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## Combination Rockery and W ater Feature

[By J. G. BACHER of Swiss Floral Company]

## LILY POOLS

$\mathfrak{T}$HE garden without a pool is much like a house without windows - it's missing a lot. A pool made by a real master gardener is an object of art and reflects nature beaty of greatest charm in its setting of brilliant flowers, the interesting life of the fish, the glory of its waterlilies. the cooling sounds of dripping water during hot or sultry days. at night the glow of colored lights throwing shadows quaint through flowers when other gardens are unseen, wnheard; then it stands out as a jewel of a healthy mind appreciating life in fuller measure.

Simple pools for small gardens as well as masterpieces are constructed by Swiss Floral Co. to order reasonable in cost as it is possible to have them. See page 4 of this catalog.


## To Our Patrons :

3
HE Pacific Northwest has a climate of its own, a vegetation of unique nature with unlimited garden possibilities, but the Better Flower Magazine is the only publication here of real merit for local conditions. Your subscription is only $\$ 1$ a year while the service it renders you is unlimited and can insure you greater success with flowers.
To increase your garden joys we greatly recommend you to read Better Flowers month by month for it helps us all. Send us your subscription with the next order.


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PORTLAND, OREGON

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## Shopping Guide of Flower Land

THIS little buying guide for better gardens and flowers aims to assist you in securing plants and shrubs of higher quality. We know that the finer types of garden plants are the ones admired most, for common things are seldom a source of pride or contentment. In doing our best to make descriptions plain, it still is our belief that those who find it possible at all to come and visit our nursery and greenhouses will be amply repaid by a better understanding in the selection of what your garden needs. Our helpful suggestions will well repay for the trouble of a visit to our establishment where you are at all times welcome as visitor or purchaser. Each season has its flowers here, making it interesting to see the various periodical effects. Seeing is believing, but more than that, for often one finds just the thing so appropriate for a particular spot that no catalog description ever could reveal. To have a garden of superior merit surely is a thing to be proud of and if we can help you to attain such a result we are gladly at your service with the quality plants required plus information to insure success. Many new plants on trial are not listed, making a personal visit most desirable for study.

## Proper Planting Seasons

EVERGREEN shrubs that are transplanted with soil on their roots will grow readily if transplanted any time between October and April. With special care and effort they can be transplanted even during summer. Those shrubs that lose their leaves during the winter can be transplanted with bare roots from October to March or until such time that they start growing again.

CAll shrubs, flowering during the spring, cannot be expected to flower normally the first season after planting, for the growth of the flowers depends upon perfect root action, which is not yet established. Please bear this in mind when such shrubs show nothing but weakly, puny flowers the first season.

## Practical Hints on Watering of Newly Planted Stock

AIL IMPORTANT is the watering of newly planted trees and shrubs during the first weeks of dry weather, usually early in April. Few persons think of watering at that time, as the soil is generally moist, yet the root system, being unestablished, cannot find enough to sustain life when dry March or April winds start blowing. By the time the average person observes the suffering of the newly planted stock it is already seriously damaged and the result is a partial drying up of the leaves or a stunted growth for the balance of the season. MOST LOSSES IN EVERGREEN SHRUBS ARE DUE TO ABOVE NEGLECT. Non-warranty clause of every catalog is largely based on the feature above indicated and similar influential conditions.
CWhen planting shrubs or trees during the fall a real soaking or flooding in of the root system is usually enough. Use of hose without nozzle is best. Let water run and form pool around newly planted specimen, as in this manner the soil packs down firmly around the root system and greater success is certain. For spring planting such flooding in may be required two or three times at intervals of ten days. Watering with sprinklers is very often only surface watering and a mere deceptive performance, causing frequent loss of things planted.
4. To be sure that the watering has been ample, take a trowel and dig into the soil eight or ten inches deep to see if the water has soaked in deep enough. Such examinations furnish sure proof of correct watering, for if the surface of the soil only is dampened the plants are being stunted without the owner becoming aware of it.
COnce the roots are well established, plants are able to stand some drying out for short periods without much damage, but never while they are not established.

## Please Read Our Instructions

ORDERS placed early are the ones that generally have the best selection of the stock on hand. Late orders often are not being filled completely, as stock will run out sometimes. The use of order sheet is a time saver to you and the senderhelps to avoid errors. Shipments will be best forwarded by express wherever possible, unless they are very light or small. While in transportation they are insured for safe arrival unless shipped by parcel post, when extra insurance has to be paid for. All orders must be prepaid or satisfactory reference furnished. Remittances may be made by personal check, postoffice orders or bank drafts. Plant orders of $\$ 10.00$ and over will be prepaid.

## Non-Warranty Clause

AWE have no control over climatic and soil conditions, nor even the nature and behavior of plants, we are UNABLE and do NOT INSURE the success of plants sold by us. However, we gladly will correct any error that may have been made if said error is reported within two days after receipt of plants or stock. No complaints can be considered if not reported within this time limit. No agent has authority to deviate from this non-warranty clause in selling our stock.

【SUBSTITUTION-We will not substitute varieties out of stock for your order unless you have order sheet marked indicating that some other similar variety may be sent if the one selected cannot be had.
LLocal customers may order by phone and deliveries will be made within reasonable time anywhere in the city.

## Ornamental Shrubbery

PRICES of shrubs hereafter listed vary largely, and depend much on the size, age or perfection of specimens. Often a few larger specimens are on hand but not listed or some smaller ones may be had than are listed. Personal selection will always assure greater satisfaction, as much information of benefit to the planter can also be given by the employees serving you.
CShipping costs must be assumed by purchaser, and when shipped by express they are insured against loss at no additional expense. Orders of $\$ 10.00$ or over will be prepaid within a radius of 50 miles of Portland, while in the city free delivery is made to your door.
CPlanting of orders will be done within the city limits at a reasonable fee covering the gardener's time for the work done. Orders for planting cannot always be accepted on short notice as weather conditions often derange labor schedules. We therefore ask that you inquire somewhat in advance to make arrangements for planting service.
C Fertilizing of soil is often of great benefit or even essential to success with shrubs or flowers. We gladly make suggestions in the matter of what fertilizers to use or the quantity needed, and in many instances will supply the suitable kind if we find it possible to do so.


PERGOLA AND LILY POOL-Constructed by Swiss Floral Co.
Garden furniture by Architectural Decorating Co. of Seattle, Wash.


Construction details of lily pool before completion
Two weeks after, with lilies in flower

## Broadleaf Evergreen Shrubs



AUCUBA JAPONICA
Massive bank of evergreen foliage on shady side of residence planted 15 years ago

Abelia Rupestris-Neat, glossy foliage of bronzy hue, with graceful branches, flowering during late summer. White bells and bronzy bracts. Height 10 to 24 inches. 75 cents to $\$ 1.50$ each.
Aralia Sieboldi-A Japanese shrub with leathery, glossy, large leaves of tropical appearance. For coast climate only. $\$ 2.50$ to $\$ 5.00$ each.


AUCUBA JAPONICA
A mass of scarlet berries, planted six years ago, making a hardy evergreen hedge

## AUCUBA JAPONICA

For low hedges this is especially valuable as a durable long lasting shrub of great beauty. By planting some male plants, a
great profusion of large red berries make a gorgeous display. Special prices ranging from 50 cents up for large lots.
Aucuba Japonica-Japanese gold dust laurel. Large rubber plant-like foliage of leathery substance, dotted with yellow spots. Especially adapted to heavy soil and shade. Will grow under trees if given water in dry weather. The most satisfactory slowgrowing evergreen for local climate. \$1.50, \$2.00 and $\$ 2.50$ each.
Also a green leaved form, often bearing large red berries, same price as preceding.

## THE HARDY EVERGREEN CRIMSON AZALEA



Azalea Hinodegiri-This is the brilliant crimson red, dwarf flowering shrub so much admired during early March, when they are completely covered with their masses of flowers. Very slow growing and need a loose, sandy soil. Fine plants 10 to 12 inches across $\$ 2.50$ each; larger sizes to $\$ 3.50$ each.

# Azalea Novelties Offered for First Time 

PORTLAND GROWN

KURUME AZALEAS, listed below, are novelties never before grown in Portland, but are showing the same characteristics as the well-known bright crimson evergreen Azalea Hinodegiri and will grow under the same conditions as far as known to us. Stock is however limited and we reserve the right to limit orders to not more than three plants with any order for other kinds of shrubs. No order for Kurume Azaleas only will be accepted until we have a larger stock on hand. Plants vary in size from 10 to 14 inches.


New Kurume Azalea
Fine, hardy shrub evergreen and very dwarf

Azalea Kurume, Christmas Cheer-A new type of Japanese Azalea with larger flowers of brilliant Christmas red hue. $\$ 3.00$ to $\$ 3.50$.
Azalea Kurume, Coral Bells-A delightful coral pink color with semi-double flowers. $\$ 3.50$.
Azalea Kurume, Pink Pearl-Semi double flowers of exquisite salmon pink color, light green foliage. $\$ 3.00$ to $\$ 3.50$.
Azalea Kurume, Macrostemma Salmonea -Fine dark green foliage profusely branching, flowering later than the rest with very large showy deep salmon pink flowers. \$3.50 each.
Azalea Kurume, Debutante-Large light green foliage loosely branching, flowers in showy clusters of very light pink. $\$ 2.50$ each.
Azalea Kurume, Yayegiri-A large flowering orange scarlet variety of exceptional color. \$3.50 each.

Azara Microphylla-Very small leaved, graceful evergreen shrub, too little seen in local gardens. Bears fragrant flowers and orange berries when fully matured. Each, $\$ 1.25$.

Andromeda Japonica-Dwarf evergreen shrub with small, shiny leaves and bearing clusters of white Lily-of-the-Valleylike flowers in early spring. Young foliage often bronze colored. Requires sandy or peat soil. $\$ 1.50$ to $\$ 2.50$ each.

Bambusa Aurea-Golden bamboo; a very fine, graceful shrub for foliage effects. Clumps, $\$ 1.50$ to $\$ 2.50$ each.

## EVERGREEN BARBERRIES

A wonderful collection of Evergreen Barberries, the finest ever offered in any cata$\log$ of this region. These shrubs are not recommended for territory east of the Cascade Range.
Berberis Buxifolia-Dwarf, compact, dark green foliage. Very fine for border shrub. 75 cents to $\$ 1.50$ each.
Berberis Darwinii-Small, glossy foliage, somewhat holly-like, with bronzy cast, covered in spring with golden yellow litthe bell-like flowers. Very charming. $\$ 1.00$ and $\$ 1.50$ each.
Berberis Gagnepanii - Handsome foliage acquiring reddish tint during winter, upright growing character. Very fine for south exposures and dry locations. 75 cents to $\$ 1.50$ each.
Berberis Knightii-Rather large, glossy, leathery foliage of attractive shape, upright growth with long, spiny thorns. A fine shrub too little known. 75 cents to \$1.50.
Berberis Sanguinolenta or Sanguinea-A new variety from China of rather dwarf character with dark green massed foliage. $\$ 1.00$ to $\$ 1.50$.

Berberis Stenophylla-Rather tall, spreading grower with small elongated, dark green, leathery leaves and rich golden yellow blossoms produced in handsome sprays along the branches. Must be planted in gravelly soil and sunny locations. $\$ 1.50$ each.

## Berberis Stenophylla Compacta Gracilis-

 A charming dwarf compact form with dense, very dark green foliage and small yellow flower. Exceedingly fine border shrub for gravelly soil. $\$ 1.00$ and $\$ 1.50$ each.Berberis Pruinosa (New) - Evergreen shrub, branches brownish yellow. Leaves ovate oblong to 2 inches long; flowers, yellow; fruit, bluish black. Each $\$ 1.00$ to \$2.00.
Berberis Levis (New)-Evergreen shrub to 5 feet tall. Bright yellowish gray branches. Leaves narrow lanceolate, dark green above, light green beneath. Flowers yellow, fruit black. From Western China. Each $\$ 1.00$ to $\$ 1.50$.
Berberis Tricanthifolia-A rare semi-dwarf shrub with graceful foliage, light green color, and narrow, sharp-pointed leaves. Fine for large rockery. $\$ 1.00$ to $\$ 1.50$ each.
Berberis Verruculosa-A very handsome dwarf form of compact growth with small crinkly holly-like leaves with glaucous shade on under side of leaves. The handsomest Barberry known. $\$ 1.50$ each. Berberis Wilsonii-A densely finebranched shrub with bluish-green foliage, covering itself with masses of small, red berries during the winter of a unique shade of color. Very thorny but of attractive appearance. 75 cents to $\$ 1.50$.
All of the above listed Barberries require a sunny location and should be sheltered in extreme weather, prefer an open and perhaps gravelly soil; will resist drought. A collection of one of each kind at special price of $\$ 10.00$ makes a worthy addition to any garden adapted for these interesting shrubs.

## BOXWOOD BORDERS

Buxus Sempervirens (Boxwood) - For bordering walks or beds, the best lowgrowing evergreen shrub known. Has small, dark green, leathery foliage. Will grow best in rich soil, and prefers shady location. Stands clipping well and can be pruned to any shape desired.
Small plants, 4 to 6 inches, 25 cents; dozen, $\$ 2.50$.
Small plants, 6 to 8 inches, 30 cents; dozen, $\$ 3.00$.
Small plants, 8 to 12 inches, 35 cents; dozen, $\$ 3.50$.

Boxwood Pyramids-These are neatly clipped, pyramid-shaped bushes, well adapted for planting in urns at entrance of buildings or for feature specimens in yard where formal effects are desired. Size 18 to 24 -inch height, $\$ 4.00$ each. Size 24 to 30 -inch height, $\$ 5.00$ each. Globe shaped, size 12 to 14 -inch diameter, $\$ 2.50$ to $\$ 3.50$ each.

## Broom-See Genista.

Camellia-This Japanese shrub is now very rare and we have only small plants to offer in very limited quantity at $\$ 2.00$ to $\$ 3.50$ each.


## MEXICAN ORANGE

Choisya Ternata (Mexican Orange)-This is the finest of our broad-leaved evergreen shrubs with leaves somewhat clovershaped, of leathery substance, very glossy, of particularly attractive rich green color. It grows rather profuse and 4 to 5 feet high. Bears during April great quantities of white orange blossom-shaped flowers without perfume, however. It is a charming shrub to have, due to its usefulness for fine cut foliage during the winter months, once the bushes attain a fair size. This winter pruning will not hurt them and the elegance of its foliage for decorative effect has no equal and is very lasting. This is a new feature of usefulness of this shrub and garden lovers all will
appreciate same when this fact is once recognized. Its hardiness will permit it to be grown in the Willamette Valley, but not east of the Cascades, as zero weather kills it. Very fine plants, 18 to 20 inches high, $\$ 1.50$ to $\$ 2.00$.

## COTONEASTERS

Cotoneasters are our finest berried shrubs for producing winter color in the garden. The following selection is the best so far offered in this city.
Cotoneaster Angustifolia-A rather large growing, narrow leaved shrub with foliage glaucus underneath, producing great masses of rich orange berries, retaining their color all winter. In full fruit, it is one of the most magnificent berried shrubs, somewhat thorny. Needs gravelly soil and sunny location. Small plants, 75 cents. Larger sizes, $\$ 1.50$ to $\$ 2.50$.
Cotoneaster Horizontalis-Low spreading growth, profusely covered with scarlet berries. Drops its foliage during winter. Fine for covering steep banks. Requires fertile soil. 50 to 75 cents.
Cotoneaster Microphylla-Of creeping nature with tiny evergreen leaves of glossy dark green texture, covered during the winter with masses of carmine red berries. 50 to 75 cents each.
Cotoneaster Microphylla Thymifolia Resembling preceding with leaves similar to those of thyme. This variety is little known as yet. Small plants, 75 cents; larger, $\$ 1.50$.
Cotoneaster Franchetti-A rather largegrowing, gracefully branched shrub, covering itself with bright red berries during the winter. Its arching, graceful, pendant branches give a shower-like effect of colorful beauty for landscape settings, and its liberal use cannot be too strongly recommended. Leaves are evergreen with glaucous under-surface. Fine plants from $\$ 1.00$ to $\$ 2.00$ each; $\$ 10$ to $\$ 18$ per dozen. Cotoneaster Salicifolia Floccosa - Evergreen shrub of spreading habit. Shiny, willow-shaped leaves with under surface tomentose grayish. Berries bright red in clusters. Each \$1.50.
Cotoneaster Dammeri (Humifusa) -Low creeping evergreen, fine for trailing over rocks. Bright green leathery leaves. Branches studded with scarlet berries of pendant character. Small plants from 50 cents to $\$ 1.50$ each.
Cotoneaster Schneiderii-A recent introduction from China of rather compact, bushy character. Its nature is yet to become known. $\$ 1.50$.

Cotoneaster Pyrenaica-This dwarf prostrate variety from the high altitudes of the Pyrenees in Spain is perhaps the flatest creeping shrub known today, and for rockery planting will prove a jewel for those who appreciate a fancy shrub, of robust hardy nature yet strikingly odd and unusual. Price $\$ 1.50$ to $\$ 2.50$ each.
Crataegus Pyracantha Lalandii (Lalands Firethorn) - Bright orange red-berried evergreen shrub with stiff, upright-growing branches, completely covered with berries during the winter months. This is beyond question the finest shrub to grow for winter color, and thrives well against south walls. Its gorgeous mass of berries needs to be protected against the migrating birds in late fall, as they often strip them. A covering of mosquito bar for a short period while the birds are gathering is the best preventative measure. Fine plants $\$ 2.50$ each; small sizes, $\$ 1.50$, and some larger specimens at $\$ 5.00$ each.
Crataegus Yunnanense-A larger leaved more irregular and spreading growth with large bright red berries. Fine for specimen among shrubberies. $\$ 1.00$ to $\$ 2.50$ each.
Crataegus Yunnanense Prostrata-A new spreading form of this elegant evergreen shrub that may in time displace the cotoneasters for covering slopes as it is much better. $\$ 1.50$ to $\$ 5.00$.


Daphne Odora
Daphne Odora Alba-This variety is more vigorous and taller growing. It flowers a little later, and its perfume is somewhat stronger, and distinct from the pink form.

A wonderful companion to preceding kind as it prolongs the flowering season perhaps two weeks longer.

Daphne Odora-The sweetest of all fragrant flowering shrubs with handsome glossy leaves and producing small clusters of light pink waxy flowers very early in spring. Will grow in sun or shade. Foliage is slightly variegated, yellow edged. Very hardy. Needs good soil. Small plants with several branches, $\$ 1.50$; larger specimens, $\$ 2.50$ each.

Daphne Cneorum-Very dwarf with fine graceful coliage and great profusion of sweetly scented pink flowers in neat clus-
ters. The finest and most desirable of dwarf rockery shrubs requiring a clayey soil. Small plants only 75 cents to $\$ 1.00$.

Escallonia Virgata-An upright growing shrub with branches terminating in panicles of small white flowers late summer and fall. Needs sheltered location and is fine against red chimneys. Medium size plants, $\$ 1.00$ each.
Escallonia Rosea-Glossy foliage with branches of rather low spreading character, each terminated with a cluster of cheery pink flowers produced all summer long. Needs sheltered situation. 75 cents each.

## Erica or Heathers

HERE are presented a group of evergreen shrubs that is distinct and particularly fine for use in rockeries or as borders along drives or in front of shrubbery plantings, as they cover the ground neatly and permanently. They prefer a sandy soil free of lime which is poisonous to them. Peat is the best element to improve ground for heather planting and sand is much appreciated. Sunny locations only should be planted to heathers.


The Heather Border-A colorful sight during the winter months, greatly appreated yet rarely used, being too little known. Of increasing beauty for many years

Erica Vagans (Cornish Heather)-Upright growing gracefully branching shrubs with clusters of rose pink flowers at end of branches during summer. $\$ 7.50$ and $\$ 9.00$ per dozen; 75 cents and $\$ 1.00$ each. Erica Mediterranea (Scotch Heather)-A low growing, finely branched shrub, covering itself with masses of bright pink flowers from end of January to March, according to season. Particularly handsome for rockeries or borders along steps.

Must have a loose soil and will not thrive in limy clay ground. 75 cents and $\$ 1.00$ each.
Erica Carnea-Similar to preceding but more dwarf in growth, and bearing denser masses of red flowers. This is without question one of the finest rockery shrubs to be had, and when planted in open, porous soil is a real gem of nature beauty during the earliest spring days. Each $\$ 1.00$.

Erica Ciliaris-A very fine leaved shrub with hairy foliage and deep rose flowers during late summer to fall. Very neat and attractive dwarf shrub. . 50 and 75 cents each.
Erica Vulgaris (Calluna)-A looselybranching shrub; low growing, with masses of rose pink flowers along the stems during summer months. 75 cents each.


IRISH HEATHER
(Menziesia Polifolia)
Irish Heather, Menziesia Polifolia-Bears large white bells like lily of the valley of great beauty and grows similar to the Ericas with same soil requirements. Fall flowering. There is also a pink variety. 75 cents each.

Euonymus Japonica - Upright growing evergreen with glossy roundish leaves, very dark green. Will grow in shaded location as well as in a sunny one. May be clipped to formal shape. Small plants, 50 cents; medium, 75 cents; larger, $\$ 1.00$ each.
Euonymus Japonica Argentea - Leaves silver edged. 75 cents each.
Euonymus Japonica Macrophylla AureaLarger leaved, more spreading growth.
Euonymus Japonica Aurea - Compact dwarf grower, golden marked leaves.
Euonymus Japonica Erecta-Dark green, erect growing.
Euonymus Japonica President Gauthier -A beautifully white-leaved form with yellow and green shadings.
Inquire for prices on the four preceding varieties. All priced 50 cents to $\$ 1.00$.

Euonymus Japonica Radicans ArgenteaLow creeping shrub that also will cling to stone walls or tree trunks like Ivy with handsome small white variegated foliage and where exposed to sun takes on beautiful bronzy pink tones during the winter. It can well be used for covering slopes, in rockeries or on walls and tree trunks in stead of ivy. 50 and 75 cents each.

## COLLECTION OF BROOMS

The Spanish Broom, known as Genista Hispanica or Spartium Junceum.
Genista Hispanica-This is the so-called Spanish broom of unique, upright growth, with very sweet-scented flowers from July to frost. It is a very graceful cutflower to use in bouquets and its delightful fragrance is a charm of much merit. It is best planted in sunny locations and should be severely pruned each spring for best flower production. We have some very fine, strong bushes at $\$ 1.50$ each and smaller ones at $\$ 1.00$ each.
Genista Scoparius Alba-This is the white Scotch broom of tall growing nature, producing fairy-like showers of white flowers of exquisite gracefulness. It also is a fine variety for cutting, often blooming for Mother's Day. Used among other shrubs, it forms a beauty spot wherever seen. Very strong shrubs, $\$ 1.25$ each; small pot-grown plants, 35 cents. Should be planted during fall and early winter only.
Genista Andreana-Red and gold colored broom. Small plants only available this season. 35 cents each, larger $\$ 1.00$.
Genista Daisy Hill-Peculiar chocolate and cream colored flower, producing a pink effect seen from the distance. This is the most unique colored broom known to gardens. Small plants only from pots at 50 cents each, large $\$ 1.00$.


Cream Broom (Genista Praecox)
Genista Praecox-The earliest variety of broom to flower in spring. Of a delight-


Cutflowers of Spanish Broom
ful cream color and rather dwarf growth. Plants from pots, 35 cents; strong bushes, \$1.00.

Hypericum Calycinum - Low growing shrub of bright green foliage and branches, bearing single yellow flowers during the summer. Its fast spreading habit makes it useful for covering of banks or strips of ground near buildings. 25 cents each for small plants; larger specimens, 50 cents.
Hypericum Moserianum-Flowers similar to preceding but more wax like and forming shrub of a taller character, flowering
until very late in the season. Strong bushes, 75 cents.

Hypericum Patulum-Erect growing shrub with clusters of smaller golden yellow flowers during the summer months. Growing 2 to 3 feet tall, it is well adapted to border planting. Price 75 cents each.

Ilex or Holly-Hollies are on hand in many sizes, ranging in price for berrybearing specimens from $\$ 2.50$ to $\$ 10.00$. The latter are exceptionally well branched, compact trees, literally covered with berries and weighing with their balls of earth between 100 to 200 pounds.

Ilex Golden King-The golden holly may be considered one of the best colored evergreen trees and is the rarest form in our gardens. Being very slow of growth, makes it a special favorite for small yards when color is desired or the tree fancier who appreciates its rareness. $\$ 2.00$ to $\$ 3.50$ each for pot grown specimens.
Ilex Aquifolium Lineata-This is a very small leaved form of holly with narrow, sharp pointed leaves of richest glossy green serrated edge. Small pot grown plants $\$ 1.50$.

Laurus Nobilis-This is the genuine bayleaf shrub, the foliage of which is used for seasoning. It is a wonderful evergreen shrub for sheltered locations, rarely ever seen, although it has lived through very severe winters. We have this noble shrub in small sizes only, priced 50 cents to $\$ 2.00$ each.
Laurus Cerasus-The Common English Laurel. Fine for hedges and high background planting. Large, dark green, glossy leaves. Priced from 50 cents each to $\$ 1.50$. Large specimens to $\$ 2.50$ each.
Laurus Lusitanica (Portuguese Laurel)Smaller dark green shiny leaves, rather compact, neat growing. $\$ 1.00$ to $\$ 1.50$ each.
Laurus Tinus-One of our early spring flowering evergreen shrubs with handsome clusters of flowerbuds forming during fall and taking a reddish color which then changes to white when the buds come into bloom, often in January. Plants from 75 cents to $\$ 1.50$.
Laurus Tinus Variegata-Beautifully colored foliage, novel and rare. $\$ 1.50$ to \$2.50.
Laurus Tinus Lucidum-This is a glossy leaved kind but very little known, growing slightly more rapid and larger foliage. $\$ 1.50$ to $\$ 2.50$.

Ligustrum Ovalifolium (California Privet) -Fast growing evergreen shrub for use as background or large hedges. Produces formal effects if frequently clipped. Fine specimens, balled, 75 cents and $\$ 1.00$ each; young plants, 25 cents each.
Ligustrum Ovalifolium Aureum-This is a fine golden leaved form, very attractive and showy in sunny locations, where its color becomes particularly brilliant. Evergreen shrub plantings acquire more life and charm if a color feature such as this privet is used judiciously. Our stock ranges in many sizes, priced from 50 cents to $\$ 2.50$ each.

Ligustrum Vulgaris (Common English Privet)-Used for hedge planting. Only 15 cents each, $\$ 12.00$ per 100 .
Ligustrum Lucidum Tricolor-A silverleaved form of Japanese Privet, rather rare in local gardens. $\$ 2.00$ for strong balled bushes.

Lonicera Nitida-Densely branched, small glossy leaved, dark green foliage. Very effective and neat, especially when clipped and grown in heavy, rich soil. Fine, shapely shrubs, 75 cents to $\$ 1.00$ each. Will thrive in shade as well as in sunny locations.

Mahonia Aquifolia (Oregon Grape)-This well-known evergreen is very attractive when grown in sunny locations where its bronzy winter color is really handsome. Will also thrive in shade where other shrubs frequently fail. Handsome. large plants, $\$ 1.25$ and $\$ 1.50$ each.


Osmanthus Illicifolia (Rare Shrub)
Osmanthus Illicifolia, Variegata-One of Japan's handsomest slow growing evergreens bearing a great resemblance to hollies minus the sticky thorns. It is a slower growing shrub than hollies, of slightly less resistance, however of supreme beauty in foliage. This is a real jewel among fancy evergreen shrubs for its foliage is gorgeously colored. This exceedingly rare shrub is only available in 8 to 10 inch size at $\$ 1.00$ each in limited quantity. Will grow in average soils but requires sumny locations. Fanciers of really choice shrubs will find this a source of pride and joy.


Osteomeles Schwerinae
Osteomeles Schwerinae-Perhaps the finest leaved dwarf evergreen shrub in existence. It is a native of western China, belonging to the hawthorne group of trees. Foliage is a rich glossy dark green color almost a microscopic reproduction of locust leaves. For the rockery fancier this will be an outstanding feature of interest as it thrives well in sunny, dry locations and its miniature size makes it particularly desirable. Its hardiness in Portland is proven by our parent plant exposed to the elements for four winters. We have but miniature plants at this time. Price $\$ 1.00$.

Osteomeles Anthillidifolia is another variety on trial here to prove its merit. Foliage unlike the other in being larger and more profuse. Price from pots 75 cents.


Pernettia Mucronata

Pernettia Mucronata-This is a heatherlike shrub with small, scaly-like, bright green foliage, growing somewhat taller than the heather and bearing various colored berries the size of huckleberries. Needs an open or sandy soil and sunny location. $\$ 1.50$ for neat, compact specimens. 75 cents to $\$ 2.50$.

Pittosporum Tobira-A dwarf Japanese evergreen shrub resembling Daphne with somewhat similar flowers produced late in the spring and a fragrance of unique charm. Cream colored flowers. Needs sheltered situation and is worthy of space in the finest gardens. Neat plants $\$ 1.00$ to $\$ 2.50$ each.

Rhododendrons, Pink Pearl-This is the forgeous large flowered pink variety with immense flower trusses. Fine thrifty young bushes ready to flower. $\$ 6.00$ each.

Skimmia Japonica-A rare dwarf shrub from Japan with small, exceedingly fragrant white flowers and glossy, leathery foliage. Needs a porous or sandy soil. Will thrive in partial shade. $\$ 1.50$ each to $\$ 2.50$ for best stock.

Umbellularia Californica-The spice or Myrtle tree of southern Oregon. Inquire for prices.

Ulex Hispanica-So-called Gorse. A very spiny, bright green shrub with sprawling branches covered with broomlike yellow flowers. Will grow in the poorest of clay or sand soils. $\$ 1.00$ to $\$ 1.50$ each.


Rockery and Water Effect in Our Nursery


Newly-Finished Home Just Planted

## Deciduous Hardy Flowering Shrubs

## These lose their leaves during the winter

Almond Flowering-This double flowering, light pink shrub is one of our earliest bloomers and very charming. Strong bush, $\$ 1.50$.

Albizzia, Julibrissin-So-called Constantinople (Accacia) dwarf growing shrub or tree with foliage of exceptionally fine lacelike effect, resembling to a large extent the Australian Accacia, which is not hardy here. This Albizzia adds a touch of tropical foliage effect to a garden and grows satisfactory in sunny locations but prefers well drained soil. Although rare, it is deserving of wider use for its unusual beauty. 4 to 5 ft . stems, $\$ 2.50$ each.

Althea, Rose of Sharon-Very fine late summer flowering bush, growing rather tall and flowers have somewhat the appearance of hollyhock blossoms, single and double, according to variety. Its proper name is really Hibiscus. We have three distinct sorts at $\$ 1.00$ each for very strong specimens. Large sizes only $\$ 3.00$ to $\$ 5.00$ each.

Azalea Altaclarense-This very fine large deep yellow flowering shrub is an equal
to Rhododendrons for gorgeous flower display and slow permanent growth. Its foliage is very handsome, of luxurious growth, acquiring towards fall a rich bronzy hue persisting until very severe weather. This meritorious shrub is extremely hardy and becomes more valuable with age. Fine sturdy plants $\$ 3.50$ each. Use peat generously when planting Azaleas or Heathers. See last page of hardy plants for price.
Azalea Mollis Hybrids-Finest early flowering shrubs with large trusses of yellow or orange colored flowers in many shades, blooming before leaves appear in early spring. Fine stock of assorted colors selling according to size from $\$ 1.50$ to $\$ 2.50$.
Azalea Occidentalis-The native Southern Oregon variety. Late spring flowering, of creamy color with delightful honeysuckle fragrance. Sizes from 12 to 30 inches. Prices from $\$ 1.00$ to $\$ 3.50$.

Berberis Thunbergii-This is the Japanese Barberry, acquiring brilliant fall coloring, before shedding their foliage. 75 cents each.
Berberis Thunbergii Atropurpurea-A recent introduction of red leafed hardy shrub
replacing to a large extent the Japanese Maple and growing more moderately than its parent, the common Japanese Barberry. It is a splendid shrub for bronzy red foliage effect. $\$ 1.50$ each.

Buddleya Magnifica-The butterfly shrub, of large, rapid growing character, branches terminating in long purple spikes of fragrant flowers during late summer. 75 cents each.

Calycanthus-Spice shrub, with dark red-dish-brown flowers. 75 cents each.

Ceanothus Hybridus, Gloire de Versailles -A very profuse flowering shrub with loose sprays of fine blossoms resembling lilacs somewhat, flowering during the whole summer. Color bright blue. This is one of the best flowering shrubs for the coast climate and requires severe pruning to keep it in shape. $\$ 1.00$ to $\$ 2.50$ each, according to size.
Ceanothus Hybridus, Marie Simon-This is a pink flowering form with erect bushy growth, producing a wealth of plumy flower sprays in a light salmon pink color. A neat flower to cut and a free bloomer. Plant in sunny locations only. $\$ 1.50$ each.
Ceanothus Hybridus, Indigo-A new form in rich indigo blue (rare). \$5.00.

Clerodendron Trichotomum-A Japanese rather large growing shrub for dry locations. It has almost heart-shaped leaves that emit a fragrance when young, recalling the odor of peanut butter (when bruised). Its flowers are somewhat starshaped, white, and set in bronzy bracts. A very interesting and unusual bush seldom seen. Large sizes only, $\$ 2.00$ to $\$ 5.00$ each.

Flowering Cherry-Japanese double flowering. We have a limited number of fine grafted standard forms at $\$ 3.50$ to $\$ 5.00$ each.
Flowering Cherry, Campanulata-Bell-like flowers in great profusion. 2 to 3 feet, \$2.00.
Flowering Cherry-Weeping form, producing great masses of large pink flowers on pendulous branches. 5 ft . stems, $\$ 3.50$ each.
Flowering Cherry, James H. VeitchDwarf tree producing very large double pink flowers with ruffled petals. This is one of the rare Japanese flowering varieties. $\$ 4.00$.

Flowering Cherry, Naden-A magnificent deep pink flowering variety. $\$ 4.00$ each.
Flowering Cherry, Victory - Extremely large and double flowering, bearing both pink and white blossoms. \$4.00.

Flowering Peach-Double scarlet. The brilliancy of this early flowering tree is a feature attraction for any garden. 4 to 5 feet, $\$ 2.00$ each.
Flowering Peach-Double scarlet weeping form. An interesting Japanese variety of this gorgeous scarlet form so rare in American gardens. $\$ 3.00$ each.

Philadelphus, Specie Grandiflora-A new very large flowered form. Each $\$ 1.25$.

Cydonia (Japanese Quince)-This brilliant scarlet, early flowering shrub is the pride of early spring gardens. Grows to large size and may be pruned to hedge size if needed. Various sizes from 75 cents to $\$ 1.50$ each.

Deutzia Crenata-Upright spring flowering shrub with clusters of white flowers along the branches. 75 cents each.
Deutzia Gracilis-Dwarf growing form with masses of small white flowers during early spring. 75 cents each.
Deutzia Gracilis Rosea-A pink flowering form. Same price as preceding.
Cornus Spaethy-Richly gold and yellow variegated shrub of spreading nature. Very well adapted for partial shade. \$1.50 each.

Euonymus Europeus - The strawberry tree is a small growing tree bearing masses of bright scarlet strawberry-like seed pods during fall. Exceedingly showy and often called the burning bush. 5 ft . stems, $\$ 1.50$.

Forsythia-One of the first yellow flowering shrubs in early spring with branches carrying little yellow bells in clusters. A much-spreading shrub that also may be used to cover walls. 75 cents each.

Hydrangea Arborescens-This produces snowball-like flowers, cream white, during midsummer on tall, slender branches. 60 to 75 cents each.
Hydrangea Hortensis Mont Rose-This is one of the finest French garden hydrangeas with handsome bright pink flowers in profusion. Soils rich in iron change this color to rich blue shade. 75 cents to $\$ 1.50$ each.

Hydrangea Mme. Mouillere-A beautiful large white flowering French variety with slightly indented edges on petals. 75 cents and $\$ 1.00$ each.


New Hydrangea Exelsior

Hydrangea Excelsior-This new importation from France has never been grown in local gardens before, and is vigorous in growth, promising large, showy flowers for next season. $\$ 1.50$ each.
Hydrangea Paniculata-This is the Japanese hydrangea with large cone-shaped flowers changing from cream-white to pink and gradually to a rusty bronze shade. These flowers can be cut and dried on the stem and used for winter decoration with striking success. Plant the shrubs in rich soil and sunny location and prune very freely each year to obtain flowers of large size. 75 cents for strong plants.

Hydrangea Paniculata (Tree Form) These miniature trees are especially effective as single specimens on lawns and become objects of great beauty when in full bloom and of fair size. Trees with fine crowns, $\$ 2.50$ each.

## Hibiscus-See Althea.

Hawthorne (Paul's Double Scarlet)-This small growing tree is one of the beautiful flowering objects for yard planting, being a mass of rich red double flowers in solid cluster usually towards middle of May. Slow growing, forming round heads. Particularly well adapted for specimen tree in the lawn or parkings. $\$ 2.50$ each; larger, $\$ 3.50$ each.
Hawthorne Carriers - This is the white flowering thorne with beautiful glossy foliage turning to a rich bronzy hue in fall and producing large bright scarlet haws or seed pods that are very attractive. $\$ 2.50$ each.
Hawthorne, Double Flowering Pink-The pink flowering Hawthorne is a handsome variety for parking planting and yards. Standard stems, 7 to 10 ft ., $\$ 2.50$ each.

Kerria Japonica-A tall-growing, slender shrub with double yellow flowers in clusters along the stem in early spring. 75 cents each.

## Locust-See Robinia.

Lilacs-Common lilacs in lilac and white, 75 cents to $\$ 1.50$ each.
Lilacs, Maximowicz - Enormous double flowers, violet heliotrope. One-year grafts $\$ 2.00$ each.
Lilacs, Lutece-Single, very late flowering pink. One-year grafts $\$ 2.00$ each.
Lilacs, President Fallieres-Immense clusters of double pale lavender flowers. A recent introduction of merit. One-year grafts $\$ 2.00$.
Lilacs, Hugo Koster, Edward Andre, Waldemar Rousseau-New introductions for trial here. Small stock only, $\$ 2.00$ each.
Charles Sargent-Enormously flowered double violet mauve blended with sky blue. A recent introduction of great merit. Choice flowering size $\$ 3.50$ each.
Souvenir de Louis Spaeth-The finest of single flowered dark reddish purple varieties existing; produces very long flower trusses.
Leon Gambetta-This double flowered variety is a pink color of very early flowering habit with roundish trusses.
Ellen Willmott-Large, elegant flower spikes, pure white, double.
These are today's best varieties of Lilacs known in the newer sorts. Fine stock ready late December. Price $\$ 2.50$ each.


Cottages as Well as Finer Homes Improve Their Appearance Where Shrubs and Flowers Grow

## FLOWERING CRAB

Malus Atrosanguinea (Flowering Crab) This is the carmine-red flowering variety with dark reddish branches and reddish foliage. Strong specimens, $\$ 3.50$; smaller, $\$ 2.50$.
Malus Halliana-Hall's semi-double flowering rose colored Crab. Price same as preceding.
Malus Ioensis Flore Pleno (Bechtel's Crab) - Very large double light pink, flowering in late spring. Trees are literally covered with flowers. $\$ 1.50$ to $\$ 3.00$ each. Flowering Crabs are especially fine as specimen trees in the lawn by themselves singly or in groups. They require little or no care once established but judicious pruning permits of training them to better shape.

Maples, Japanese-Bright red leaved dwarf shrubs, very popular but rare today in nurseries. We have some choice varieties in plain and cut leaf forms in dark red colors. Priced from $\$ 1.50$ to $\$ 5.00$.

Philadelphus Mock Orange, VirginaleFine double white, large flowered (novelty), $\$ 1.25$ each.


Punica Pomegranate-This is one of the loveliest bright scarlet flowering shrubs


Shrubs and Flowers Well Combined
known today. Of upright growing character with glossy, narrow leaves. Orange scarlet flowers produced in profusion during midsummer. These greatly resemble a real double fuchsia blossom, but are more waxy in texture. This shrub will grow best in real sunny, hot locations and preferably in gravelly or well-drained soil. Will withstand great droughts. Very strong specimen shrubs at $\$ 1.50$ each.
This beautiful shrub, while not a novelty, is rarely ever seen, yet it is a real garden jewel worthy a space in almost every yard where a sunny spot is to be planted.

Prunus Blirieana-A handsome doubleflowering form of Prunus Pissardii, of rich pink color and bearing dark bronzy foliage. This new variety has flowers to $11 / /$ inches across. $\$ 2.50$ each.
Prunus Vesuvius-This is the purpleleaved plum in its newest and finest variety for dark red colored foliage. Grows to fair size and is covered in early spring with a mass of handsome peach-pink flowers of great beauty. Its rich copper-red foliage keeps its rich shade of color throughout the summer instead of turning a dull green as the old variety has done. Prices from $\$ 2.00$ to $\$ 3.00$ each for fine specimens.

Robinia Hispida or Moss Locust - This form of locust tree is thornless and its branches are covered with a hairy form resembling moss. The chief charm are its satiny pink clusters of flowers resembling in shape the Wisteria but not so long. Flowers are produced very profusely
along the branches during summer and for real charm and floral beauty this small growing tree is unique. Top grafted trees from $\$ 2.50$ to $\$ 5.00$ each.

Sorbus Aucuparia (the Mountain Ash)This bright red-berried, graceful-leaved tree is one of our finest berried shrubs for this climate. Its oval-shaped outline makes it particularly desirable for planting in small parkings. Young stems, 5 to 6 feet, $\$ 1.00$ each; dozen, $\$ 9.00$.

Sorbus Aucuparia Pendula-This is the weeping mountain ash, a tree of spreading pendulous branches, irregularly formed crown. During fall this tree is covered with large red berries in clusters, producing a shower effect in scarlet. While little known, it is one of the most striking features in landscape settings on sloping grounds where, if properly arranged, it may produce a regular cascade effect of scarlet berries, something impossible to obtain with any other tree existing today. Only a few specimens grafted over ten years ago now available. $\$ 7.50$ to $\$ 15.00$.

Spiraea Froebeli-A new variety of recent introduction from Europe. Pink. \$1.00 each.
Spiraea Thunbergii-White, flowering in the earliest spring with small, bright green asparapus-like foliage, turning a rich yellow to red towards winter, if grown in sunny location. An excellent dwarf shrub for large plantings. 75 cents each.

Spiraea Anthony Waterer-This is another dwarf-growing form of spiraea, covered with flat clusters of a magenta rose flower in great profusion nearly all summer long. 75 cents each.
Spiraea Van Houttei-The true Bridal Wreath Spiraea of the eastern states. Tall growing with drooping-over branches, covered with innumerable clusters of tiny white flowers during spring. 75 cents each.
Spiraea Cariopteris-The so-called Blue Spiraea. A low, grayish-leaved, rather compact-growing shrub, covering itself during September with clusters of light blue flowers of great attraction to bees. 75 cents each.

## Snowball-See Viburnum Sterile.

## Syringa-See Lilacs

Tamarix Africana - This large-growing shrub with its very fine thread-like foliage is a shrub of peculiar charm and bears masses of fine mist-like flowers, a pale
rose-pink. Foliage and flowers are exquisite for picking. 75 cents to $\$ 1.50$ each, according to size.
Tamarix Aestivalis Glauca-Has fine bluish green foliage. Price same as above.

Viburnum Sterile or Common SnowballThis well-known shrub or small tree needs no description. Price $\$ 1.00$ and $\$ 1.50$ each. Viburnum Davidianum-A recent introduction, little known here. $\$ 2.50$ each.

Weigelia Rosea-This large-growing shrub is one of the finest flowering bushes for garden planting, where lots of space is available. Their masses of pink flowers all along the branches are bell shaped with tube. Flowering season extends from during May to June.
Weigelia Rosea Variegata-Flowers similar to other, but leaves are marked white and yellow.
Weigelia Eva Rathke-This is a dark red flowering variety.
Price on all Weigelias is 75 cents each for strong plants.


## Roses and Rosebushes

MANY books have been written on the subject and much remains yet to be told. But a yard without some roses growing in it cannot pretend to the name of garden, for they are the queens of flowerdom.
[TIME TO PLANT-Almost any time from October on is right for planting them till March, when growth begins again.
©FERTILITY OF SOIL—Roses will only be thrifty and worth while if the soil is made rich; planted in poor ground, they are a disappointment.
[PRUNING-All young bushes when received must be cut back very short in order to make a normal growth. Do not be afraid to cut to within 6 inches from the ground all of the branches and the weak ones, remove them altogether. This may sound radical, but a trial may prove the wisdom of it. Once established, you need not prune quite so short.
CNever leave rose bushes newly purchased dry at the roots before planting-that may cause partial or total failure. Dip the whole bush in water when received in case the least indication of drying out is perceived. You may leave them under water for six to twelve hours before planting. It helps them immensely if they have suffered during transportation.
CSELECTION OF VARIETIES—Roses are listed in specialists' catalogs in nearly a thousand varieties, simply bewildering in their variation, yet from the practical standpoint the average garden is best served if the assortment is less than two dozen, for then more flowers of a kind can be gathered than if only one bush of a kind is grown.
TThe following represents the cream of today's fine and practical rose varieties, including some of the latest new ones that have proven their merit. Those who do not find sufficient assortment in this list will be gladly furnished additional kinds as we are able to supply nearly one hundred varieties on orders at current market prices.
IW Write us for your special favorites. Our plants are all two-year-old grafted stock with the exception of a few vigorous kinds on their own roots.

## YELLOW AND SALMON ROSES

Constance - Cadmium yellow buds, streaked orange crimson; flowers large; foliage rich glossy green. Each 75 cents. Duchess of Wellington - Rich saffron yellow with reddish glow. Very large, well-formed bud of fine, long-pointed shape. 75 cents each.
Golden Emblem-Rich golden yellow. Very large double flower. Of recent introduction. \$1.00 each.
Irish Elegance-Beautiful, long, slender buds, of apricot shaded pink color. Single flower when open. Graceful cutflower. 75 cents each.
Irish Fireflame-Very fine single rose of rich orange color shaded red. 75 cents. Isabel-Carmine shaded orange, fine long bud, graceful cutflower. 75 cents.
Lady Hillingdon-Deep apricot yellow, finely formed buds on slender stems, blooming profusely all summer. 75 cents each.
Los Angeles-Flame pink toned with coral red shaded gold at base. Very large fine formed flower. Somewhat fragrant. 75 cents.


> Hadley Rose

Louise Catherine Breslau-Very large full flower of delightful chrome yellow with coral red shading and large glossy foliage. 75 cents.
Mme. Edw. Herriott-Coppery red shaded bright pink, very fine pointed buds of long lasting character and continuous bloomer. 75 cents.

Mrs. Farmer-A recent introduction of richest brown, yellow inside, with reverse side of petals coral yellow. Very effective and distinct free flowering rose. Each, \$1.50.
Ophelia-Light salmon shaded rose, very finely formed bud and continuous bloomer, semi-double. 75 cents.
Padre-This is a novelty of finest long pointed buds with rich coppery color, turning to tyrian rose when its large semidouble flowers are expanded. Free blooming and resembling Mme. Ed. Herriott somewhat in its glorious beauty. $\$ 1.00$.
Queen Alexandra-A very large peony shaped rose of most unique coloring, being a rich distinct shade of vermillion red on inside of petals while the outside of them is a fine shade of old gold, giving a striking two-tone color scheme. Recent introduction. \$1.00 each.
Souvenir de Claudius Pernet-Beautifully formed rose, light sulphur yellow early in the season with richest cadmium yellow once the weather is warm enough. Recent introduction. \$1.00.
Sunburst-Finely shaped with graceful buds, deep yellow towards center of flower, lighter on the outer surface of petals. 75 cents.
Uprichard (Betty)-A strong growing novelty of upright vigorous character, free flowering. Petals salmon pink to carmine inside while reverse is coppery carmine with orange glow of charming effect. $\$ 1.00$ each.

## WHITE ROSES

Frau Karl Druschki - This grand large flowering vigorous growing rose is to date still the purest white, perfectly formed variety in existence. 50 cents each.
Kaiserin Augusta Victoria - Extremely free flowering, very double, finely shaped rose, of creamy white with yellowish glow in center of bud. A very desirable rose for all gardens, as it flowers continuously from early spring to frost. 50 cents.
Mrs. David McKee-A vigorous, upright growing rose of fine shape, and white, well-formed flowers produced on stiff branches. 75 cents.

## RED ROSES

Chateau de Clos Vougeot-This remarkable rose is not a free grower, but its red color is the most striking among all roses, being a fiery red, the center of petals being overlaid with a deep ma-
roon red of intense hue, giving them an almost black glow of unusual attraction. Bush branching rather low, and spreading of distinct appearance. 85 cents.
General McArthur-A nice, free growing red rose, very sweet scented and blooming throughout the whole season. 75 cents.
Gruss an Teplitz-This old rose is still much admired for its vigorous stronggrowing character. The foliage showing a bronzy tinge during summer, and its masses of brightest scarlet flowers semidouble and cup shaped all during midsummer, make it a fine hedge rose. 50 cents.
Hadley-This deep velvety crimson rose is today's most popular variety for cutflowers. Blooms very freely and is of excellent shape. Richly fragrant. 75 cents.
Hoosier Beauty-Also a crimson scarlet variety of very sweet fragrance and lovely shaped buds, long lasting; a garden favorite that ought to be planted wherever roses are grown. 75 cents.
K. of K.-Long, exquisite shaped buds of the most intense geranium red. Unique and brilliant color. Single flower when open. Free flowering all season long. 75 cents.
Ulrich Brunner-This grand old garden rose is still one of the finest large red fragrant roses with much resemblance to the famous American Beauty. Its vigorous upright growth, and branches almost thornless make it a very pleasing cutflower, with long stems, and the blossoms last a long time. 50 cents each.

## PINK ROSES

George Ahrends-This rose, of very vigorous growth, is called the pink Druschki, due to its resemblance in growth to that famous white variety. Large flowering, bright pink. 75 cents.
Mlle. Cecile Brunner-The popular baby rose with its tiny, wonderfully shaped, pink buds of tea fragrance, is always a popular variety for cutting, blooming freely all season long. 75 cents.
Columbia-Large bright pink, very fragrant flower with shrub of upright growing nature. Awarded gold medal in local trial gardens. 75 cents.
Mme. Caroline Testout-The well-known pink garden rose of large size flower, constantly blooming. 50 cents.
Mrs. Chas. Russell-Very fine, deep pink, almost red, well formed bud of long shape and lasting quality. Fine, stout branches for cutting. 75 cents each.

Lady Alice Stanley-A very thrifty growing bush with fine well-formed flower of a rich coral pink on the outside of petals and rich silvery rose inside, making a splendid effect. 75 cents.
Mme. Leon Paine-Flower of large size, Testout-like, but fuller and of a fine shade of salmon pink. 75 cents.
Premiere-Very fine pointed bud, large double flower of rich deep pink with a strong fragrance. Nearly thornless. 75 cents.
Rose Marie-This is one of the finest formed roses in existence, with delightful fragrance and a very lasting flower, continuous bloomer. Color a rich uniform deep pink shade. 85 cents.

## CLIMBING ROSES

American Pillar-A wonderful growing rose, with clean, glossy leaves of darkest green, producing clusters of single roses of bright cerise red, with center mass of golden stamens. One of the most effective mass-flowering roses for covering walls or trellises. 75 cents.


Billiard et Barre-A rich deep, yellowflowering climber, with large blossoms produced throughout the season. The finest of yellow climbers. $\$ 1.00$.
Climbing Cecile Brunner--This small flowered form resembles the dwarf Cecil Brunner but its flowers are slightly larger and less elegant, yet it has a wonderful clean foliage, and free, profuse growth. 75 cents.
Dorothy Perkins-Omitted owing to its mildew habit.
Dr. Van Fleet-Very fast, rank growing rose with clean, glossy foliage, and semidouble light pink flower. 75 cents.
Kaiserine (Climbing)-This very large double flowering cream white rose is a
rather conservative grower, yet one of the finest flowering roses among climbers known today. 75 cents.
Pauls Scarlet Climber-This new variety of red flowering climbers eclipses all former red flowering climbers with its superior colored, and fairly large flowers, produced in good sized clusters. Color a rich flame scarlet of long lasting quality, and superior to anything so far known among climbing red roses. $\$ 1.00$.
Silvermoon-This is an immense grower with large, glossy, very attractive foliage, and single petaled rose of largest size in cream fading to pure white. Buds before opening are of very attractive shape. Its clean, large foliage is not subject to mildew. 75 cents.
Thousand Beauty (Tausend Schoen)Among cluster flowered Rambler roses this is unquestionably the nicest variety we have so far, with its beautiful, large sprays of flowers opening almost white, then gradually changing through many shades of pink to nearly red. As a cutflower rose for decorative purposes it has no equal for beauty and its nearly thornless branches make it a gentle pleasure to gather it compared to the vicious thorns of most other climbers. Plant in sunny locations only. 75 cents.

## OTHER KINDS OF CLIMBERS

Ampelopsis Veitchii-Known as Boston Ivy, which clings to walls of wood or stones. Colors beautifully during fall in sunny locations. 60 cents each.


Trumpet Vine (Bigonia Radicans)
Ampelopsis Quinquefolia-The common Virginia Creeper, very useful for producing shade in a short time or covering pergolas. Its berries are a slow-acting poison, however, to be avoided where children are about. 50 cents.

Aristolochia Sipho-The climbing Dutchman's Pipe, has large heart-shaped leaves and is a very heavy vine for shade. $\$ 1.00$.

Bignonia Radicans - So-called Trumpet Vine, a free-growing climber with divided foliage somewhat like Wisteria. It will cling to walls of brick or wood and flowers best in sunny locations and open, porous soil. Flowers are trumpet shaped, of orange-red color, in clusters of several blossoms. 75 cents.

Clematis Montana Rubens-This rapidgrowing, vigorous vine is a beautiful climber for early spring flowering, as its flowers begin to open before the new foliage comes out in spring. Flowers are nearly the size of a dollar, a glistening white overlaid with a shadow of pink. This new form is so far but little known, yet very beautiful. 75 cents each.


CLEMATIS NELLIE MOSER Mother plant of our Clematis seedlings 18 years old

Clematis Grandiflora Hybrids-These are seedlings raised from the large flowered, light blue Lanuginos and Nellie Moser. A giant flowering variety with white petals and large pink center through every petal. These seedlings may be expected to vary greatly in character and colors and should be planted in porous soil of limy nature, yet in rich soil, as they are great feeders, if large blossoms are de-


Our Clematis Hybrid Seedling Two years after planting
sired. Thrive best in partial shade, with morning sun where possible. Price $\$ 1.00$ each.


Euonymus Radicans as a Cover for Brick Wall
Euonymus Radicans Argentea-This Japanese plant or shrub is one of the creepers far too little known and used, as its permanent, small, graceful foliage and habit of growing up over walls, especially in the shade, make it one of the handsomest wall covers known, especially for red brick walls. Its dainty foliage is richly marked with white and in sunny locations it takes on a gorgeous tinge of pink during the winter. It is slower growing than Ivy, yet very persistent. 50 cents, 75 cents and $\$ 1.00$ each, according to size.

Hedera Helix-Known as English Ivy, this popular evergreen wine is practical for covering of walls, tree trunks, cover-
ing of steep banks and permanent buildings. The prevailing opinion that buildings become damp when overgrown with green Ivy is largely erroneous as the foliage is closely overlapping, therefore shedding all rain and any moisture coming into contact with the wall proper is rapidly absorbed by the fine root system covering the wall surface. To remain neat and compact looking an annual pruning must be done each spring before young growth begins. Making a choice of the right variety is important, as results vary greatly according to kind in use. They are generally slow growing the first season but grow more rapidly from the second season on. Rich ground stimulates their development.
Hedera Helix Dentata - Large, green leaves, best for banks and high walls. Unrooted slips for fall planting, 50 cents dozen; rooted plants, 25 cents each; strong, 50 cents each.
Hedera Helix Cuspidata-Small leaves, finely veined gray-green. 50 cents.


Skeleton Ivy
Hedera Helix Sagitifolia-This is an exceedingly graceful small-leaf form with deeply cut lobes, sometimes known as

Skeleton Ivy. Rich dark green. Makes an excellent vine for small walls and pergolas, also for growing on frames in pots, as for indoor use it is one of the most resistant plants known. 75 cents for 3inch pots; $\$ 1.00$ for 4 -inch potted plants. (Larger specimens accordingly.)
Hedera Maderensis Variegata-A largeleaved form, richly variegated, yellowish white, turning to bronze and pink tints during winter when exposed to sun. Colors best, however, in shade during summer months. A fine potted specimen or covering for tree trunks in the shade. $\$ 1.00$ to $\$ 1.50$ each.

Jasminum Officinale (White Jasmine) This graceful leaved vine is one of our best climbers to cover sunny porches. Its white starry little flowers in clusters are produced freely all summer long, and emit the most wonderful fragrance of any flower known. It is also a serviceable cutflower and a perfectly hardy vine in this climate. Its fern-like, graceful, dark green foliage is beautiful by itself. It is a little slow growing the first season but very rapid afterwards, but demands good soil and requires a generous pruning each spring to remain handsome. Strong vines, \$1; smaller plants, 75 cents.
Jasminum Nudiflorum-This is yellow flowering with somewhat larger blossoms and blooms during the early part of January if weather happens to be mild, otherwise as soon as a few mild days permit flowering. Plant in sheltered location for early flowers. 75 cents each.

Lathyrus Alba and Delicata-These are the hardy Peas, flowering during midsummer. A very useful ground cover for banks where soil is not rich. Must be cut to the ground each season as deep roots emit new growth each season. They are nice, small, almost sweet pea like flowers, good for cutting. 75 cents each.

Lonicera Belgica-The fragrant Belgian honeysuckle is well adapted for covering walls or fences in locations not too dry or sumny as it prefers partial shade. 75 cents each.
Lonicera Jap. Halliana-Hall's Japanese honeysuckle is nearly evergreen with somewhat hairy foliage and white flowers changing to yellow when mature. Very rank growing. 75 cents.

Solanum Jasminoides - A half hardy, pretty vine producing little graceful white flowers all during late summer, foliage


Jasmine-Covered Porch
resembling somewhat the jasmin except larger. Grows rapidly in rich soil and warm sunny location. Must be sheltered to live over winter. 50 cents each, potgrown plants.
Solanum Dulcamarra-The Bitter Sweet Vine is a rapid growing climber covered with small violet colored flowers followed later with bright scarlet berries in drooping clusters. Foliage very dense with heart-shaped leaves. Plants entirely hardy and profuse growers. 75 cents each.

Stauntonia Hexaphylla-This is a rare Chinese vine with peculiar five-lobed leaves disposed on slender peticles in palmate formation of striking appearance and leathery hard substance. These leaves acquire a weird winter color becoming at times purplish black, then turning green again towards spring. Must be planted in shade only and are somewhat of Honeysuckle nature and very hardy. Rare yet handsome but slow growing. Small plants, $\$ 1.50$.
Tradescantia or Wandering Jew-This is a tender plant for indoor use be it as a trailer or vine covering a frame in a pot or indoor box. The red leaved form is a very handsome pot plant and 5 -inch pots well filled with plants are a pleasure to grow indoors as they can thrive when other plants often prove failures. For summer use in rockeries or banks they are of great value. Cannot stand frost, however. Fine made up pots, 50 to 75 c .

Vinca Minor-So-called green Periwinkle, a low evergreen trailing plant covering
itself with pretty blue flowers in early spring. A wonderful plant for covering sloping ground or to trail over low walls where it forms a handsome curtain of green foliage studded with masses of blue flowers. It will also grow in dense shade but cannot thrive well in dry sunny locations being a moisture loving plant. 15 and 25 cents each for potted plants.

Wistaria Chinensis-The well-known wistarias are among our best known climbing vines for pergolas to grow over buildings or on trees. To flower well they must have a sunny location and not receive any water or sprinkling after end of June as their flower buds are formed during August at which time a slowing up of the flow of sap will produce flower bud formation instead of rank young growth which never flowers. Producing this semi-dormant condition is the real secret of free flowering Wistarias and August is the period to have this occur. A July watering, however, will cause rapid growth and prevent the desired result. Seedlings, thrifty vigorous plants, 75 cents each.
Wistaria Multiflora-Grafted, purple colored, $\$ 2.00$ each.
Wistaria Violacea Plena-A double flowering violet colored variety, very fine flowering grafted specimen, $\$ 2.00$.

Grafted Wistarias are always disposed to earlier flowering and more profusely than seedlings and are well worth the difference in price as they render service and last more than a life time.

## Conifers or Needle-Bearing Trees

THESE are trees and shrubs of endless variety and beauty, well adapted for planting in home grounds under all sorts of conditions. They are easily cared for, an occasional pruning or shearing being about all that is needed when once established. Planting of them may be done at almost any time of the year, if it is done carefully: The richly varied texture and tints of their foliage is of great charm and no planting should be without at least some of the Conifers, as often in winter they are the finest things visible for miles around.
C Our assortment is more prevalent in the small sizes and transplanting is more successful when small than with larger specimens. All are well balled with ample soil on their root system. For spring planting great care must 'be taken to water them well into the ground, and keep them well moistened for the first few months after planting.

## Cedrus Deodara (Himalayan Cedar)-

 This soft-needled, bluish-green tree with somewhat pendulous branches is the most graceful of evergreens for the yard. 30 to 48 inches, $\$ 2.50$ to $\$ 5.00$.
## Cryptomeria Elegans (Japanese Cedar)-

 This is the most elegant of all Japanese needle-bearing trees. Its feathery branches with somewhat billowy outlines of tenderest blue green have a charming feature of changing their color towards winter, when they acquire tints of bronzy red, varying in intensity according to temperature and season. This chameleon-like feature is of great value to gardens in winter, for with the passing away of floral beauty, yards planted with this tree will again acquire new color combinations of much charm and with the appearance in spring of flowers the color of the Elegant Cryptomeria returns to its normal shade of soft bluegreen. Other conifers have a trace of this interesting habit but none so distinctly pronounced as this tree from Japan, well named by the scientists as ELEGANT Cryptomeria. Fine, stocky, compact plants, 18 to 36 inches, $\$ 1.50$ to $\$ 3.50$.
## Cryptomeria Japonica (Japanese Cedar) -

 This bright green, soft-needled tree is of upright growth, retaining its same color of foliage at all seasons. Its beauty may be much enhanced by an occasional clipping, making a denser foliage. Its rapid growth is a pleasure to watch. 4 to 5 feet. $\$ 5.00$.Cryptomeria Araucarioides-This is a dwarf, very rare form, appealing to those who admire the odd and unusual in trees or shrubs. Foliage bright green, resembling in some degree the Araucaria or Norfolk pine. 18 to 30 inches, $\$ 1.50$ to $\$ 3.50$.
Chamaecyparis Lawsoniana (Lawson Cy-press)-This most popular of evergreen trees is one of the garden's stateliest conifers. A fairly rapid grower, with loose, rather pendulous branches, which cover

themselves in early spring with minute little red catkins or male blossoms, giving the appearance of reddish dew for a short time only. Color of foliage, graygreen to blue-green. Sizes from 2 feet to 5 feet. $\$ 2.00$ to $\$ 7.50$.


Chamaecyparis Lawsoniana Alumii-This erect-growing, rich blue-green form is of pyramidal shape and much used for formal effects. 20 to 34 inches, $\$ 2.00$ to $\$ 3.50$.
Chamaecyparis Erecta-Similar to preceding with exception of color, which is a deep rich green. 24 to 30 inches, $\$ 2.50$ to \$3.50.
Chamaecyparis Lawsoniana Minima Glau-ca-This tiny, very dwarf form is a real pigmy among Cypress trees and a collector's object of Nature's art. It is compact in foliage, of oval outline and blue-green color. A real gem that will not outgrow any yard, no matter how small. Rare. $\$ 3.50$ each.
Chamaecyparis Lawsoniana NidiformisThis is another very rare form of great


Birdsnest Cypress
merit, especially in rock gardening, for its habit is of prostrate nature, all the little branches overlaying each other in a circle, forming a nest-like appearance from whence its botanical name. Color of foliage blue-green with gray stripings below not visible from above. Full grown it may not exceed 12 inches in height. $\$ 2.00$ to $\$ 3.50$.
Chamaecyparis Lawsoniana Globosa This ball-shaped form of Lawson Cypress is a very practical garden form and also for planting in pots and urns where globular outline is desired in a conifer. Fine plants, $\$ 10.00$ each.
Chamaecyparis Belle of Boscoop - This form of Lawson Cypress is distinguished by its loose yet erect growth of a rich blue-green color. It grows to fine largesize trees. 30 to 36 inches, $\$ 3.00$ to $\$ 3.50$; 36 to 42 inches, $\$ 3.50$ to $\$ 4.50$, according to perfection in shape.


Chamaecyparis Pisifera Plumosa - Formerly Retinospora Plumosa. This handsome, blue-green, feathery evergreen from

Japan is of tall-growing character, at times spreading pyramidally. Its striking brownish winter coloring is one feature little observed and much misunderstood, yet a valuable feature for landscape effects. Pruning is of great value in this type as it then becomes a full branched specimen of much finer surface texture. Sizes from 12 inches to 48 inches at price of $\$ 1.25$ to $\$ 5.00$ each.

Chamaecyparis Pisifera Aurea-This is a golden form of the preceding with similar features except that its surface coloring is of yellowish tint. 6 to 16 inches, 75 cents to $\$ 2.50$.
Chamaecyparis Pisifera Type - Forms loosely-branched pyramids with foliage resembling Thuya Orientalis, yet akin to the Plumosa variety. 18 to 24 inches, $\$ 2.50$ to $\$ 3.50$.


Chamaecyparis Pisifera Squarosa
Chamaecyparis Pisifera Squarosa - This is a dwarf, compact form with nearly moss-like, finely divided foliage of rich blue-green color, sometimes slightly tipped with bronze during winter. In small sizes it is beautiful as a potted shrub, and also elegant for windowbox-filling for the winter season. 4 to 6 -inche size, 75 cents; 8 to 10 -inch size, $\$ 1.25$ to $\$ 1.50 ; 12$ to 18 inch size. $\$ 2.00$ to $\$ 3.00$.

Chamaecyparis Squarosa Veitchii - Very soft, finely-branched variety of preceding
with blue-green colored foliage. Growth loose, billowy, irregular and growing into pyramidal massive shape with old age. A very handsome conifer and perfectly hardy. 18 to 24 inches, $\$ 2.50$.


Chamaecyparis O. E. Sanderii
Chamaecyparis Obtusa Ericoides Sanderii -A globose to oval shaped, growing type with bluish-gray fine foliage, making neat compact plants in their early stages. 12 to 24 -inch plants, $\$ 1.00$ to $\$ 2.50$ each.
Chamaecyparis Thyoides Variegata-Curiously variegated and branched kind of white Cedar for collections of conifers. Slow growing. 18 inches, $\$ 3.50$.
Cupressus Arizonica-The Arizona Cypress is a tall-growing, fine-leaved, richly blue-green shaded form. Its graceful, plumy branches make it one of the garden's greatest show trees. They may be left to grow of their own accord or those who love more compact foliage may have the tree clipped occasionally, which causes a thickening of the branches with corresponding increase in formality of outline. Fine young specimens, 46 to 60 inches tall, $\$ 5.00$ to $\$ 7.50$.
Cupressus Goveniana-A beautiful bright green colored foliage with the fineness of asparagus fern, rather rapid growth. Pruning will increase its juvenile beauty and retain compactness of foliage. 46 to 60 inches tall, $\$ 4.00$ to $\$ 7.50$.

Consult the Master Gardener BEFORE starting that new garden or alterations. It saves money, prevents errors and insures success of your plans. Over 30 years experience at your service. Phone for J. G. BACHER, EAst 5370.

Cupressus Sempervirens-The true Italian Cypress. Seedlings 12 to 13 inches, $\$ 1.50$ to $\$ 2.50$; larger specimens, 4 to 5 feet, $\$ 3.50$ to $\$ 5.00$.


Juniperus Chinensis

Juniperus Chinensis-A compact rich bluegreen growing Chinese juniper of attractive formal outline. 12 to 20 inches, $\$ 1.50$ to $\$ 2.50$.

Juniperus Chinensis Variegated - Erect, similar to preceding but part of branches are terminated in whitish color. Sizes 12 to 24 inches. Price $\$ 1.25$ to $\$ 2.50$.

Juniperus Chinensis Prostrata-Creeping form, very fine for bank covering and rockeries. Sizes 18 to 24 inches, $\$ 2.50$.

## Juniperus Chinensis Prostrata Variegated

 -Similar to preceding with part of branches creamy white. Very handsome. Size and price same as preceding.Juniperus Hibernica-The Irish Juniper is a tall columnar growing tree with gray-green needles, well adapted to dry, sunny locations. 16 to 20 inches, $\$ 1.50$ to $\$ 2.00$.

Juniperus Sabina Prostrata Tamariscifolia -This is a very choice type of creeping Juniper with rich blue-green foliage, especially adapted for slopes. Very fine plants 24 to 30 inches, $\$ 2.50$ to $\$ 3.00$.


Variegate Prostrate Juniper

Juniperus Sabina Prostrata VariegataCreeping form with some of branchlets tipped light yellow or white. 24 to 30 inches, $\$ 2.50$ to $\$ 3.50$.

Juniperus Sabina Pfitzeriana - Peculiar gray-green form with spreading, ascending branches. $\$ 2.50$ to $\$ 3.50$ each.

Pinus Thunbergii - Japanese variety of Pine resembling the Austrian Black Pine and very fine. Strong, healthy specimens $\$ 7.50$ to $\$ 10.00$.

Scyadopitis Verticillata - The true Japanese Umbrella Pine. One of the most attractive and unique conifers known with long, broad needles in clusters at end of branches, forming an umbrella effect. Very slow growing. $\$ 10.00$ to $\$ 35.00$.

Thuya Lobbii-This beautifully variegated Alaska Cedar is one of the best trees for the garden where colored foliage is desired. Very robust and rather rapid growing, it however is well adapted to pruning and may be kept within bounds by occasional clipping. 18 to 20 inches, \$2.50.

Thuya Orientalis Nana Aurea - Dwarf golden Oriental Arbor Vitae. This is a very compact, low-growing tree with rather formal outline, mostly oval or pyramidal. The tips of the closely-crowded branches are golden yellow at certain seasons, especially in late spring. 10 to 18 inches, $\$ 1.00$ to $\$ 2.50$ each.

Thuya Orientalis Compacta-Dwarf Oriental Arbor Vitae. A neat, bright green globose or pyramidal shaped small evergreen. 15 to 18 inches, $\$ 2.00$ to $\$ 2.50$ each.


Grouping of Evergreens

Thuya Obtusa-Japanese form of Arbor Vitae with graceful leaflets expanding in rounded form horizontally, then slightly pendant. Color very dark green. Extremely slow growth. Especially fine for specimens in the lawn where they cannot be overgrown by other faster-growing trees or shrubs. Special prices.
Thuya Occidentalis Globosa-Very dwarf, compact, flat growing type. A fancy rockery form of the arbor vitae. Size 8 to 14 inches, $\$ 1.50$ to $\$ 3.00$.
Thuya Occidentalis Hoveyi-A dwarfish yellow variegated form, of compact habit with exceedingly interesting winter coloring of unique shade. Splendid for lawn specimen. 24 inches, $\$ 3.50$.
Thuya Obtusa Crippsii-A rare Japanese form of most brilliant yellow colored foliage known among conifers. Gracefully
formed branches with beautiful nature of growth. A specimen tree of highest quality. 12 to 24 inches, $\$ 2.50$ to $\$ 5.00$.

Thuya Orientalis Pyramidalis-Erect pyramid forming arbor vitae of hardy, robust nature and neat appearance. Sizes from 15 to 50 inches, 75 cents to $\$ 5.00$ each.

Thuyopsis Dolabrata-A very interesting form of robust nature with odd scale-like foliage marked slightly yellow and loose forming branches. A distinct type of hardy evergreen. 15 to 18 inches, $\$ 2.00$.

Taxus Bacata-English yew; erect, compact, dark green tree of slow growth. Size 30 inches, $\$ 7.50$.

Taxus Hibernica-Irish yew; slender, upright growth. Available in small sizes only. Price on request.

Landscape service of advisory nature will be furnished on request whenever possible, and some planting service is performed within a reasonable radius of our establishment.


## Old-Fashioned Hardy Flowers <br> OR SO-CALLED PERENNIALS

THESE are flowers which, once set out, will thrive and bloom for many years. They provide the garden with colorful effects of endless hues. One can have a constant supply of cutflowers from them, and can plant them, when properly selected, in beds by themselves, in among shrubbery, or as a border for shrubs. They will provide the material for the rock garden, and for all those spots in the yard where flowers are needed to give life and color.
LSome hardy plants may be depended upon to flourish and bloom freely the first season after planting, while others take two seasons to get well started.
LMost of them prefer a well-prepared, enriched soil, but there are some that also grow in poor soil and dry spots, while others will thrive in shade and wet places and those known as rockery plants will often do best growing over rocks, as they need a gravelly, humus soil.
CCultivation, care, water and the picking of old flowers so that they do not go to seed, is very essential to success with hardy plants, and the brightest minds find a never ending source for study among these flowers.
©Those without experience, or with little knowledge of kinds, may do best when purchasing in collection adapted to definite purposes, as, for instance:

Collection of 12 hardy plants for cutflower production, 6 varieties.... $\$ 2.50$
Collection of 24 hardy plants for cutflower production, 12 varieties.... 4.50
Collection of 48 hardy plants in 12 or 18 varieties....................... . 8.00
Collections by colors are interesting and can be made as in previous schedule consisting of pink, red, yellow, white, and blue colors. Collections to bloom at certain seasons, be it spring, summer or fall, are practical for some persons who often spend certain seasons away from home. Collections of low border plants, or very tall ones for background, are convenient in certain cases.
II In making up these collections we shall make efforts to suit the desired purpose best with suitable varieties. Always state number of varieties and number of plants for each combination wanted.
【NOTICE-When ordering only one of a kind the price per individual plant niust be applied, even when 12 or more specimens are purchased. Price per dozen will apply only if three or more of each kind are ordered.
I Your attention is also drawn to the fact that our stock of plants is grown in many different fields and places and orders cannot always be assembled at once, at times requiring delays. Shipments will, however, be made at earliest date possible. Placing orders in advance is a wise precaution and insures better service and stock.

# Hardy Garden Plants 

ALPHABETICALLY ARRANGED

Price $\$ 2.50$ Per Dozen except when noted


Tall-growing flower stems resembling Delphinium, with hooded, deep purple flowers.
Alstroemeria Peruviensis-This gorgeous Peruvian lily with its richly colored, deep orange and flame shaded flowers, is the finest of our midsummer cutflowers among perennials. The flowers are very lasting when cut and are of graceful, striking appearance. It wants a rich but well-drained soil in sunny location to prosper best, and, once established, is the pride of gardens for many years to come. While very little known it deserves a space in every garden. 50 cents per clump.

## AGROSTEMMA CORONARIA

Woolly gray foliage, with magenta red flowers.


Saxatile-Early, yellow-flowering, lowgrowing, border plant.

Alyssum Rostratum-This is one of the late flowering rockery plants, producing masses of little richly yellow hlossoms during summer.

## ACHILLEA



The Pearl - Pure white, small flowers; fine for cutting in July and August.


St. Brigid's Anemone
Anemone Coronaria - So-called Windflower. This is a bulbous rooted plant, flowering very early and often during the winter months in sheltered situations. Finely divided foliage with flowers borne on long stems. Fine for cutting. The colors are very brilliant and of endless variations, ranging from white to richest
purples, fiery scarlets, pinks of many shades; in fact, it is the finest early garden bulbous plant existing. They require a loose, well-drained soil, very rich in humus, to do their best. We are offering field-grown clumps at 25 cents each.

## ANEMONE JAPONICA



Anemone Japonica (Japanese Windflower)

Japanese Windflower-This is a late fall flowering plant of very robust habit of growth with heavy foliage and growing to 3 feet high. Rich, porous soils are best suited and a partially shady location is most adapted to them, yet they will also thrive in full sun. Fine for cutting.
Alba-Single, pure white, rather tall.
Rubra-Rosy red, single flowering.
Queen Charlotte-Beautiful semi-double, very large, satiny pink.

Whirlwind-Semi-double, pure white.
Hupehensis-A new variety from China of lower stature than the preceding, of a beautiful mauve color, starting to flower earlier in the season. 30 cents.

Anemone Japonica-Louise Uhink-Very large flowering double white. 40 cents.

Anemone Japonica-Max Vogel (new)Large flowering semi-double pink. 40 cents.

Anemone Japonica-Richard Ahrends (new)-Large flowering white with reverse of petals a beautiful lilac hue. 40 cents each.


Anemone Pulsatilla or Pasque Flower
Anemone Pulsatilla-The pasque flower. Lovely spring flower of fine blue color with reverse of petals covered by a fine silky floss particularly charming, graceful cutleaf fernlike foliage. 40 cents each.

## ANDROSACE LANUGINOSA

A handsome, woolly-leaved alpine plant of spreading silvery-gray foliage, bearing clusters of pink verbena-like flowers with dark eye. Fine for sunny rockeries and very choice. 50 cents each.

## AQUILEGIA OR COLUMBINE



Hybrida-Long spurred mixed. A fine perennial for partial shade; good cutflower.

## ARABIS FLORE PLENO



Double Flowering Rock Cress-A very early low-growing white flowered Rock plant that is also nice for cutting.


Black Calla Flowers (Arum Sanctum)

## ARUM SANCTUM OR BLACK CALLA

This is the largest flowering hardy plant of bulbous nature of the northern hemisphere. Leaves of palmate type growing on grayish marked fleshy stems terminating with an immense calla-like flower of perhaps 12 to 24 inches long by 12 inches wide. Color a striking reddish purple, nearly black, with spadix of blue-black hue. This spadix emits a vile odor and may be taken out and removed, leaving the real flower, a flavor of fresh-cut watermelon, very agreeable. Bulbs should be planted deeply in rich soil and a partly shady location and not disturbed for a year, as largest flowers only come after second season. Price of bulbs, 50 cents to $\$ 1.00$ for best grade.


So-called Seapink or Thrift, low tufted foliage, pink flowers in little balls on long, slender stems.
Arrhenatherum Bulbosum Variegatum-So-called tuber Oat Grass or Spanish Ribbon Grass. Of variegated grasses for the perennial border this is the finest species existing, yet seldom seen. Forms neat clumps of very highly colored white and green foliage making very attractive spots for the rock garden. Small divisions 25 cents.


Climax-Tall, late-flowering, rich blue, with yellow center; very fine for cutting.

Lil Fardell-Tall growing, late flowering, hardy Aster, with bright magenta pink flowers of distinct and handsone hue. 35 cents.
Aster Ericoides Chastity-Medium tallgrowing, finely branched in flat tiers, producing sheets of tiny white flowers from September. Plants of this variety not ready till spring.
Aster Perry's White-Tall-growing, large white flowering. Fine for cutting. Companion to Climax.
Aster Mesagrande Grandiflora - Very large flowering, dark purple, late bloomer. Height 2 to 3 feet. 35 cents.
Aster Mme. Michaud-This new French perennial Aster is a semi-dwarf form of beautiful soft lavender pink color and a very profuse bloomer. One of the most distinct and interesting late introductions worthy of space in every garden. 35 cents each.
Mauve Cushion-The latest of all in flowering; pale lavender; very slow growing. Fine for rockery work. Each 30 cents.
Amellus-A perennial late summer flowering plant, producing great masses of small blue flowers; fine for cutting.


Beauty of Ronsdorf

Aster Amellus - Beauty of Ronsdorf. A very fine September flowering aster of great beauty in manve blue flowers growing 18 inches tall. Thrives well in sunny, dry locations and sard soil. Especially desirable. 35 cents each.

Aster Townsendii - Fine early fall flowering type, growing 18 to 24 inches with masses of blossoms in handsome shade of lavender color. Very desirable and robust. 3 plants $\$ 1.00$.

Aster Farreri - Big Bear - A most interesting new plant from China with flowers of distinction in size and form of petalage, bringing to our perennial gardens and collections of hardy plants a charm entirely new from the mountain regions of faraway China. Its nature of growth and flower has a resemblance to aster subcoeruleus and its requirements are similar so that success is certain for most every garden. Each 50 cents.
Aster Alpinus Roseus-Dwarf rockery plant, flowering in early spring. Plants ready in spring.

A. Subcoeruleus

Subcoeruleus-A low-growing plant with fine lavender blue flowers and yellow center. Excellent for cutting around Decoration Day. Very handsome.

Astilbe Japonica Queen Alexandra-This is the gorgeous hardy Spirea with soft feathery light pink plumes of flowers. It is a beautiful perennial that thrives best in damp partly shady locations and rich soil. Strong clumps, 75 cents to $\$ 1.00$.

## AUBRIETIA, HYBRIDA

This is one of the earliest flowering rockery plants, flowers in many shades of blue and pink. Needs damp situations.

## BOLTONIA LATISQUAMA

Boltonia-A tall late-flowering, light pink or white flower resembling peremial Asters. A very handsome plant for background planting and really fine for cutting.
Campanula Carpatica - The Carpathian Harebell, with its masses of cup-shaped flowers of rich dark blue color, is one of the finest perennial Campanulas to grow in the garden for rockeries or per-

ennial borders. It does best in a rich soil and wants liberal waterings during the flowering period.
Campanula Muralis-One of the loveliest dwarf rockery plants forming small tufts of foliage that are covered during the summer months with masses of small cup shaped flowers. Easily grown. 3 for $\$ 1.00$.


CAMPANULA MEDIUM (Canterbury Bell)

Campanula Medium-The canterburybell, a well-known biennial, offered in pink, lavender and blue shades in the earlyflowering strain.
Campanula Isophilla-This is a trailing variety with open star-shaped flowers appearing towards fall and is especially useful for sunny rockeries or as hanging basket plant or for windowboxes. Resents poorly drained soil or shade. Its lovely blue color makes this a gem for fine rockgardens. 35 cents each.
Campanula Isophilla Alba-Trailing nature with large, white starry flowers towards fall. A fancy rockplant, yet rare. 35 cents each.

Campanula Turbinata-Beautiful midsummer flowering type with foliage in compact clump and flower stems bearing large cup-shaped blossoms in blue or white above foliage (upright). 30 cents each.
Campanula Lactiflora - A large-growing plant with upright stems terminating with loose flat panicle of erect bell-like flowers in variable shades of blue. Fine for cutting.


Campanula Persicifolia-This is the wellknown Peach Bell Flower, so popular in the perennial border for cutting and garden effect. We have the white and blue forms.


Campanula Rotundifolia - The Scotch Harebell is one of the popular, easilygrown garden flowers for rockeries and
perennial borders, where low plants and a great profusion of handsome flowers are desired. Beginners in rockery gardens will do well to use it freely, for it seldom fails to please with its cheery masses of bell-like flowers.

Catananche Coerulea-A lovely cornflower blue perennial, flowering nearly the whole summer long. Nice long stems for cutting, with strawflower like bracts. Each, 30 cents.

Cerastium Tomentosum-So-called Snow on the Mountain, due to its silvery gray masses of foliage and creeping habit of growth. Useful for large rockeries where it can spread over much space. Showy pure white daisy-like flowers in great mass.

## CHELONE BARBATA



Brilliant red slender tubular flowers on tall stems, Pentstemon-like in appearance.

## CHEIRANTHUS ALLIONI

So-called Siberian wall flower, with deep orange-yellow flowers during spring, combining splendid with planting of forgetmenots.
Cheiranthus-See Wallflowers.
Chrysanthemum Maximum-See Shasta Daisy.

## COMMELINA COELESTIS

## (Mexican Dayflower)

Lovely rich sky blue three-petaled flowers of unusual beauty. Fine for rockery or perennial borders. Easily grown. Price 30 cents each.


Fine yellow Cosmos-like flower, continuous blooming; good for cutting.

Cistus Villosus-Shrubby Alpine plant with reddish purple flowers, sun-rose-like, and small woolly leaves on erect stems.

Columbine-See Aquilegia.
Convallaria-Lily of the Valley. Roots of this popular plant are ready to plant from October to March only. Price per dozen 75 cents.

Cowslips-See Primula.
Crucianella Stylosa-A rapid growing, low-spreading plant with fine foliage and erect, slender stems, bearing small, pink flowers.

## DELPHINIUM

Delphinium Hybridum-We have a fine collection of English seedlings, many of exceptional quality, in large flowered types. Finest selection, 50 cents each.
Delphinium Hybridum-Fine mixed types, per dozen, $\$ 2.50$.
C. Many a garden would cost less if mistakes were omitted, by consulting a real Master Gardener instead of listening to a lawn barber and trusting to luck to hit it right.
© Refer your garden problems to us FIRST, then there will be no regrets.


Delphinium Belladonna-This is one of the fine cutflower producing forms of Delphinium with smaller foliage and graceful branching flower stems, and almost continuous blooming habit.


Delphinium Chinense Butterfly-This is a very dwarf-growing, graceful-flowering type of richest deep blue and purple color, particularly fine for rock garden work and border effect.

## DIANTHUS

Allwoodii-A new English cross between the everblooming carnation and the garden pink, flowering all season long in
several attractive colors, each separately named. Fully as handsome as true Carnations and easily grown.


Dianthus Attrococcinea-This is a littleknown variety of exceptional beauty for its fiery crimson red flowers in clusters, resembling Sweet William, produced throughout the whole season. Lovers of this strong, rich color will glory in the possession of this plant as it thrives freely in good soil and is one of the garden jewels contained in this book.
Dianthus Plumarius-The Scotch Feather Pink with its fragrant masses of flowers around Decoration Day, is one of the fine border plants useful for many purposes. Available in several colors.
Dianthus Alpinus-A low-growing, small Pink, resembling Deltoides. 50 cents each.


Dianthus Deltoides (or Cheddar Pink) This forms a carpet-like foliage over rocks or walls and becomes covered with brilliant cerise to crimson red flowers during early summer or late spring.

Dianthus Pancissii-This is a rockery Pink of unusual appearance, leaves rather large, forming a cluster on the ground with flower stems larger than a pencil and three feet tall. Very stout, bearing a dense cluster of small deep rose flowers. 35 cents each.
Dianthus Superbus-This is beyond question of all rockery plants the most delightfully scented odorous Pink, and its marvelously fine laciniated single flower or pure white, sometimes shading to pink flowers, displays a lace-like elegance of superb appearance. Foliage very fine, in compact clumps, bearing a great profusion of flower stems. This is the pride of our collection for rock gardens. 35 cents for strong plants.
Dianthus Virgineus-This is one of the very fine leaved, tuft forming Alpine pinks for rockeries.
Other varieties of rockery pinks not listed are in stock.


Dianthus Dwarf Border Carnations-Are beautiful for the perennial garden and a pleasure to pick as a cutflower. A good percentage of flowers are double, balance are single. All love a substantial soil, well enriched, to do their best for large blossoms. Varieties in stock are Dwarf Scarlet, Salmon Pink, Yellow.
Dianthus Barbatus (Sweet William)This popular perennial is one of our best garden plants and comes in a rich assortment of colors, all mixed.


Dianthus Barbatus (Newport Pink) -This is the variety with brilliant salmon red color of exquisite beauty.

## DIELITRA SPECTABILIS

## Or Bleeding Heart

Very fine, old-fashioned plant for partial shade, with drooping heart-shaped, deep rose pink flowers. 75 cents each.


Doronicum-Early yellow flowering plant for cut-flowers.

Echinops Ritro-This striking plant has some resemblance in the flower to Eryingium, but its flowers are more globular, of bright blue color.


Erigeron Speciosus Grandiflorus-Large Daisy-like flower of fine blue color, plant growing to 24 inches high, flowering during late spring and early summer. Fine for cutting. 30 cents each.

## ERIOPHYLLUM COESPITOSUM

So-called Oregon Sunshine. Is a fine yellow flowering, creeping plant for sunny, dry locations and poorest of soils, where it develops its masses of golden margue-rite-like flowers.

## ERYNGIUM



Eryngium Planum-The Blue Thistle, with tall, upright branches, terminating in large flat clusters of rich steel blue thistle-like flowers. Fine for cutting and preserving. 35 cents each.


Fritillaria Imperialis-A gorgeous form of Oriental Lily from Persia, rarely seen but easily grown, and its showy large clusters of flowers make it a sensational plant for the spring garden. Its popular name is Crown Imperial, and the bell-like blossoms in a cluster around the stem that may reach 4 feet high are in orange-red or yellow shades.

A rich but porous or sandy soil will suit it best and partial shade is desirable. Bulbs once established may last for many years in the garden the same as other bulbous plants. We have strong pot-grown specimens at 50 cents each. Not mailable, however. Fine for open shrubbery.

## FUNKIAS

Funkia Subcordata Grandiflora, Plantain-lily-A large-leafed, showy plant to grow in partial shade with lily-like white flowers finely fragrant during fall. Fine clumps 50 cents each.
Funkia Sieboldii-This is a richly silverwhite striped leaf, for shady locations, where its beauty is seen to best advantage. A very choice perennial. 35 cents each.

## GENTIANA ACAULIS

Very dwarf-growing rockery plant, producing large tubular, rich blue, bell-like flowers protruding above foliage. This is choicest of alpine plants for rockery and rare. $\$ 1.00$ each.

Gynerium (Pampas Grass)-This wellknown, plume-like, showy, giant grass is a remarkably fine plant for landscape effects. 50 cents to $\$ 1.00$ each.

## GAILLARDIA



So-called Blanket Flower, with large brown and yellow flowers on long, wiry stems. Blooms all season and is fine for cutting. For sunny locations.

## GYPSOPHILA



Paniculata-The finest Baby Breath known for cut flowers; can also be dried and used as an everlasting for winter bouquets. 2-year roots, each, 35 cents; 3-year roots, each, 50 cents.

## Quality not Quantity

## IS A GARDEN'S PRIDE

IL The charm of Novelty doubles the Garden Pleasures. Each season a few new flowers stimulate happy anticipation.

## GEUM



Mrs. Bradshaw-Brilliant red Carnationlike flowers on long stems.

Lady Stratheden-New, double, orangeyellow variety of great merit. Each, 35 cents.

HELENIUM


Helenium Autumnale-This is one of the tall, late-flowering perennials with large, orange-brown colored flowers, resembling Cosmos. Very fine for cutting and a lasting garden flower.
Helenium Riverton Gem-Rich, terra cot-ta-colored, flowering during August and September. About three feet 6 inches tall.
Helenium Bigelowii-Fine golden yellow flowers. Very showy.

## HELIANTHEMUM



Helianthemum (the Sun or Rock Rose)A small, low-growing shrub-like perennial. Particularly fine for sunny borders, rockeries or bank planting. Flowers like small wild roses in yellow, white, red or pink colors, produced in great masses during fore part of summer.

## HELIANTHUS



Sparsifolius-Very tall, late-flowering, single yellow cut flower, finely adapted to sunny, dry locations unfit for other plants.

Heliopsis Pitcheriana-A sunflower-like plant with rich yellow flowers on stiff stems, flowering during late summer and early fall, flowers semi-double. Very fine for cutting.

HELLEBORUS


Viridis-This rare plant is called Lenten Rose, owing to its flowering habit during the Lenten season. Thrives in shady places, where soil is rich but well drained. Blooms are rosy purple or white. Large palmate, leathery leaves. Slow growing but very long lived. Each, $\$ 1.50$.

## HEMEROCALLIS FLAVA

Yellow daylily, easily grown plant of hardy nature with lily like bright yellow flowers in early summer. 35 cents each.

HEUCHERA SANGUINEA


Low-growing plants, producing slender, neat sprays of brilliant red flowers; will thrive in partial shade.

## HOLLYHOCKS

Hollyhocks-Double flowering sorts in separate colors. Red, yellow and pink.

## HYPERICUM

St. Johns Worth-Yellow flowering, lowgrowing plant. Will grow in shade or sun. Each 25 cents, 50 cents.

## INCARVILLEA



A Noble, Hardy Plant Incarvillea Delavayi (Hardy Gloxinia)

Delavayi-So-called Hardy Gloxinia. One of the very choicest hardy flowers known to plant fanciers. Tall stems, with deep rose, long tubular flowers, fleshy roots. This is the pride of the finer gardens. Each, 35 cents, 50 cents.
Brevipes-A rare form, resembling preceding with perhaps larger flowers and heavier, shorter leaves. Flower stems do not grow so tall as former. 50 cents each.

## IBERIS

Iberis Sempervirens-This is the perennial Candytuft, flowering in masses of white flowers during early spring, and is one of the best plants in white for permanent borders, along steps, for rockeries, on banks, etc.

Iberis Bernardiana-A fine rockery variety of trailing nature and continuous flowering habit in pale pink color.
Iberis Tenoreana-Larger flowering pink candytuft of special merit for rockery planting in sunny locations.

## INULA

Inula Ensifolia-Dwarf growing rockery plant with bright yellow flowers during midsummer. Very choice. 30 cents.
Inula Montana-Similar to preceding but foliage of broader type. Price 30 cents each.

## IRIS

Iris Kaempferi-The Japanese Iris is one of the richest colored, and largest flowering kinds known and comes in great variety of shades, single and double flowered. They do best in very rich soil and must have a sunny location with lots of water during the flowering period as they are really swamp plants in Japan. 50 cents each for choice types.
Iris Germanica-This, the easiest grown and most widely known of all Iris, is not grown as a specialty here, and can be supplied in the most popular types only at 25 cents each; dozen, $\$ 2.50$.

## LAVENDULA

Vera-True lavender is worthy of a space in every garden for its fragrant flowers, dry or fresh. Each, 25 cents, 50 cents.

## LINUM PERENNE



Siberian Flax-One of the most graceful flowering blue perennials known; delights in rich soil and sunny location.
Lily of the Valley-See Convallaria.

## LATHYRUS

Latifolius-The perennial Pea. A fine, permanent vine, with pink or white flowers; very neat for cutting during midsummer; will thrive in dry locations. Each, 50 cents.

## LILIUM

Lilium Regale-Finest and best of white lilies known. Per bulb 50 cents.
Lilium Henryi-Tall growing with deep yellow flowers. Each 50 cents.

## LOBELIA

Lobelia Cardinalis Gerardii-Bronzy red foliage with tall growing stems bearing rich cardinal red flowers in long spike of exceptional brilliance during midsummer. A very choice plant demanding good soil with ample water. 30 cents each.

## LYCHNIS



Haageana-A low-growing plant, upright habit, with very showy, large Phlox-like flowers, in several beautiful colors. Very choice and little known; easily grown. Each, 35 cents; 3 for $\$ 1.00$.

Meconopsis Cambrica - The ..orange Welch Poppy, flowers profusely in early summer and resembles the Iceland Poppy

Michauxia Campanulata-A comparatively rare plant in gardens, but very showy and interesting, with its large saucer-like blooms on stems to four feet tall, light blue or white. 35 cents each.

Mimulus Cardinalis-The cardinal monkey flower, rich red flowers. Fine plant for damp sunny locations near pools. 30 cents each.


Polyphyllus-A fine Lupin for cutting; in several colors of pink, shading to white and blue.

Monarda Didyma-Known as Bergamot, is one of the rather showy perennials for those who love variety in collections. Flowers are a rich red, in whorls along the stems.

Myosotis Victoria-This is the rich, deep blue For-get-me-not and for spring flowering deserves to be planted very liberally, as it makes a fine cover for Tulip beds, Daffodils or Narcissus; also is wonderful for blending colors of Wallflower groupings or borders. It is very charmnig when used as border for shrubbery plantings and often reseeds itself for many years after. Dozen, \$1.00.

Nepeta Mussini-So-called Cat Mint, is one of the finest perennials for large border planting and in rockeries. It is very charming, as it flowers nearly throughout the whole summer with delicate light sprays of lavender-blue blossoms in great masses, giving a mist-like effert when seen from the distance.

Oenothera Biennis-The Evening Primrose, is a biennial, reseeding itself freely, grows three to four feet high with large single hollyhock-like flowers of pale sulphur yellow. Its flowers open evenings and bloom throughout the night. Very showy.

## Paeonia (Peonies)-A specialty not grown

 by us, but can be supplied at current prices, of specialists, in any variety desired.
## PANSIES

We grow these fine garden plants in the choicest of foreign strains for those who appreciate quality and really choice colors. Pansies are best planted early and fall planting will give the best results. They are a heavy feeding plant and require richest soil only well fertilized and not too clayey.
Pansies for beds and borders are very charming and provide masses of flowers all summer long if care is taken to keep them well fertilized and watered. Shade is rarely beneficial for them, and is best avoided when planting pansy beds.
Rogglies Giant Swiss Strain-This is considered by Europeans as today's finest strain among fancy pansies of the old world and are strictly new to our gardens here. Per dozen $\$ 1.00$, per $100 \$ 6.00$.
Kelways Choicest-This strain represents England's finest mixture of fancy pansies and should prove a delight to fanciers of this flower here. Dozen 75 cents, $100 \$ 5.00$.
Steeles Mastodon-Our local pansy specialist's strain in his finest mixture. Per dozen 60 cents, 100 for $\$ 4.00$.

## PAPAVER



Papaver Orientale-The large flowering, brilliant red Oriental Poppy, is one of the garden's greatest flowers for spring effect. The type is brilliant orange-scarlet, with immense blossoms. Prefers welldrained and good soil in sunny location.
Papaver Orientale Salmon Queen-This is the soft salmon pink form.
Papaver Orientale Mahony-A new variety of rich maroon-black color; very novel and distinct. 50 cents each.

Papaver Orientale Perry's White-This is the white flowering type, with rich maroon blotch in the center; very distinct and rare. 35 cents.
Papaver Nudicaule-Coonara pink. Lovely new form from Australia of the wellknown Iceland poppy, coming principally in pink colors. For sunny locations and well drained soils the Iceland poppies are unsurpassed, and this is the finest type known. Price 35 cents each.

P. Nudicaule

Papaver Alpinum-Similar in appearance to former, but smaller and daintier in foliage and growth; especially adapted for fine rock garden planting. 35 cents each.


Pentstemon Hybridum-Very large flowered type with rich red flowers, blooming during midsummer to late fall; also
comes in mixed colors. This is one of the choicest perennials known, but needs shelter in severe weather, and we recommend spring planting for safety.
Pentstemon Newberry-A very dwarf alpine shrub covering the ground a few inches high and spreading over rocks. One of the best of native rock shrubs. 50 cents each.
Pentstemon Rupicola-Shrubbery form of creeping nature bearing long carmine red flowers, evergreen foliage. This is the finest native rockery shrub to be found. 50 cents each.

## PHLOX DECUSSATA

All Phlox are sold at $\$ 2.50$ per dozen except where indicated.


Phlox Decussata-Is well the Queen of all hardy flowers, and begins its flowering season end of July continuing till fall. A loose, rich soil is best for all, well fertilized annually for best results. Partial shade is preferred, as the colors last better and are more beautiful. Growth three to four feet high.
A. Buchner-Large, pure white.

Eclaireur-Rosy magenta, tall.
Europe-White with distinct carmine eye.
Lavender Queen-Lavender.
R. P. Struthers-Rosy carmine, with claret eye.
Mrs. Milly von Hobocken-Very large
flowers of a pure soft pink, without eye. Extra fine, 40 cents each.
Selma-Very tall, salmon pink, with crimson eye.
William Robinson-Deep salmon pink.

The following at $\$ 3.00$ per dozen or 30 cents each:
Beacon-Rich orange red.
Baron von Dedem-Dark orange-scarlet.
Elizabeth Campbell-The softest of salmon pinks.
Goliath-Very tall, crimson scarlet.
Prof. Virchow-Bright carmine, overlaid with orange scarlet.
Rynstrom-Very large, uniform carmine pink.
Thor-Finest shade of salmon pink with orange glow, aniline red eye. A most desirable variety. 30 cents each.
Deutschland-The richest orange-scarlet known to date. 35 cents.
Evelyn-A gorgeous, new, deep salmon pink. 40 cents.
Feuerbrand-Strong vermilion scarlet with darker center. A novelty of great promise. 40 cents each.
Mrs. Elizabeth Fey-Beautiful new variety originated by Fred Borsch of Maplewood. Of finest soft pink color known to phlox with darker center. It is the pride of western phlox and listed for first time. Price 40 cents each.
Phlox Subulata-This low, creeping Phlox blooms in early spring and is especially adapted for rockery planting. Pink and lavender colors. $\$ 2.50$ per dozen.
Phlox Suffruticosa-Miss Lingard. This is an early flowering variety, with fine, glossy foliage, white. $\$ 2.50$ per dozen.

## PHYSALIS

Physalis Franchetti-Known as Chinese lantern plant, bearing cherry-like fruit in large red hull. Of very decorative type, they are easily grown in any rich, loose soil and provide elegant decorations for winter use. 25 cents each.

## PINKS

Pinks Everblooming-Also listed as Dianthus Allwoodii. These are some of the perennial garden's finest and most satisfactory plants to grow, and can be had in the following named varieties at 30 cents each or $\$ 3.00$ per dozen.
Harold-Fine, pure white
Jean-Pure white with crimson center.
Robert-Old rose with light maroon center.
Mary-Light rose with deep maroon cen-
ter.
Elsie-

## PLATYCODON GRANDIFLORA

 Platycodon-The Chinese Balloon Flower is one of the few really choice blue flowering plants during midsummer, and is very showy with balloon-like flower buds. In general it bears resemblance to Canterbury Bells. Has fat, fleshy roots and requires rich, porous soil.Plumbago Larpentae - A low-growing, late summer flowering border plant with rich, deep blue flowers. Fine for rockeries and borders.

## POLEMONIUM

Polemonium Coeruleum-Jacob's Ladder. A light blue, upright-growing plant with slender, upright flower stems, bearing blue flowers in June.

## POTENTILLA

Ellen Wilmott-A low-growing foliage with fine stems of strawberry-like flowers, in vivid cerise color and dark center. Very handsome and often blooming until December.

## Primulas

OF THE large group of hardy plants the genus primula provides our gardens with perhaps the most interesting assortment of varieties and of greatest novelty and diversity known to modern garden and flower lovers. The flowering period coming during the earliest spring months and lasting well into summer, rewards the little care they require with greatest generosity and manifold delights and surprises in colors almost unknown so far. Fragrance of ethereal perfection is found in the primula family and the searcher for beauty supreme can reap a rich harvest here. No wonder these plants are coming into their own among plant lovers and gardens of refined quality in many lands the world over.

## Planting Directions

The best period of setting them out is during the fall or winter for the early-flowering types. while the late bloomers may be set out with good results during the early spring months. Low growing or dwarf types are splendid as borders for shrubbery groups or they may be planted into beds 10 to 14 inches apart. For rockery planting they are excellent where soil is not too dry or sandy, for most all primulas prefer moist soil, fairly rich, to prosper best. Shade from the afternoon sun is advisable, yet not a necessity. The large growing types, such as japonica, are very stately when planted in groups in the perennial border, and this type requires fairly rich soil to grow to best perfection. Shade from larger shrubs during the afternoon is desirable. Cultivation and water in ample quantity during dry or hot weather is much desired and beneficial.


Primula Auricula

Primula Acaulis Coerulea-The blue garden primrose, is a rather dwarf clumpforming type with showy blue flowers of variable tint. Usually rare. 35 cents each.
Primula Auricula-Forms beautiful rosettes of smooth foliage often covered by a white powder, making them very attractive. Growth is slow and shelter from hot sun preferred. Flowers in. clusters on powdery stems in colors of unusual variations ranging from blue, violet yellows, browns, cream and combinations of strangest tints. Fragrance in some of them is truly heavenly. Easily grown but slow. They make splendid border plants and for rockeries facing east or north they are superb. Any good well drained soil is agreeable where they can prosper for years. $\$ 2.50$ to $\$ 5.00$ dozen, 25 to 50 cents each.
Primula Beesiana-A large leaved Chinese species for rich soil, tall flower stems, rich velvety purple flowers with yellow eye. 35 cents each.


Primula Bulleyana
Primula Bulleyana-Fine large growing type with tall stems bearing whorls of deep orange yellow flowers. 50 cents each.

Primula Bullesiana-Hybrid of the two previous kinds with many colors resembling in growth the parent types. Very choice. 40 cents each.

Primula Bourmanica-A new species from Burma with large leaves and tall flower stems resembling bullesiana hybrids. 50 cents each.

Primula Briscoei-A new hybrid of $P$. japonica with very large dark red flowers of a very unusually attractive shade. This exceedingly rare form promises to become very popular once known. 50 cents each.

Primula Chionantha-Dwarf growing with powdery foliage producing umbels of fragrant white flowers with dark center and yellow tube. Still rare in cultivation. 50 cents each.

Primula Carpatica - One of the alpine forms from the Carpathian mountains, greatly resembling a miniature polyanthus type. A practical, easily grown rockery plant. 30 cents each.


Primula Denticulata-Early spring variety, producing lilac pink flower in rounded umbels on long powdery stems. Foliage vigorous and mealy underneath and of elongated shape. Loves ample moisture and rich soil. 40 cents each.
Primula Florindae-A recently introduced species of great merit. 50 cents each.


Primula Japonica
Primula Japonica-A real bog primula with very large foliage and tall flower stems bearing whorls of showy blossoms tier after tier, often 30 inches tall. Colors range from deep crimson to creamy white. 35 and 50 cents each, according to size.


Primula Littoniana

Primula Littoniana-A most unique primula with long upright foliage producing a tall flower spike of red hot poker like nature with flowers of a rosy lavender shade and the calix of bright red color, making a very novel color combination. Each 75 cents.
Primula Luteola-Forming large rosettes of glossy leaves and tall flower stems during early summer with whorls of sulphur to golden yellow flowers. Easily grown and showy. 50 cents each.
Primula Red Hugh-A hybrid form with erect growing foliage, somewhat mealy, throwing up long flower stem with blossoms disposed in whorls of richest madder red color of unique shade. 40 cents each.

Primula Silva Taroucana-Hybrid form, resembling greatly the preceding variety but flower of a richer deep red of most unique effect. This variety is entirely new and is very showy. Mealy flower stems. Price 50 cents each.

Primula Secundiflora-Under side of foliage mealy leaves elongated, flowers borne in terminal umbels of drooping blossoms in purplish color. Very free flowering, requiring moist yet well drained soil. 50 cents each.

Primula Veitchii-Foliage somewhat hairy oblong, vigorous growing, producing many
flower stems bearing showy, deep rose blossoms with yellow throat or center marking. This is a fine rockery plant of free growing nature. 35 cents each.

Primula Sikkimense - This introduction, from the Sikkim mountains near India, is one of the most striking forms bearing tall stems terminated with a tassel of pendulous yellow bell-like flowers emitting a delightful fragrance, however a little difficult to grow. A deep, well-drained soil with plenty of moisture during the growing period seems required. Price 75 cents each.

Primula Seclusa-Roundish hairy leaves, flowers in whorl formation, rather small, of a deep reddish cast. 50 cents.


Primula Mooreana

Primula Mooreana-Rather small rosettes of mealy foliage producing rounded flower heads on whitish powdery stems with rich violet blue flowers opening gradually in circles. A very quaint and attractive species for rock gardens. Small plants only. 35 cents each.

Primula Verticillata-The Abyssinian primula with its whitish powdery foliage. Produces bright yellow flowers during the summer months that are exceedingly frogrant. Needs shelter from severe cold and a rather dry situation. 50 cents each.


Primula Veris Acaulis-This is the wellknown garden primula so easily grown and flowering during the earliest spring months in all kinds of colors. As a spring flower for bordering shrubberies it cannot be excelled, and is desirable also for planting of solid beds as the long flowering period during the earliest spring is not surpassed in cheeriness by any other flower at the time. It is also well to use them as window box fillers and then replant them to the garden when done with flowering. Four plants for $\$ 1.00$, dozen $\$ 2.00$.


A Perennial Bed With Primrose Border

## PULMONARIA

Pulmonaria Angustifolia-One of the very early flowering plants with large, rampant foliage, sprouting from the ground like a Primula and rich blue, somewhat cowslip-like flowers, often shading to pink. Fine plant for damp, shady location and leafmould soil. 35 cents each.


Pyrethrum Roseum-This Marguerite-like flowering perennial is very hardy and the finest, most useful cutflower a garden can have. Its clumps of carrot-like, fine foliage throw up the flower stems in great profusion in many shades of pink, red, and white flowers, some double, semidouble and single, all lasting exceedingly well when cut, and permitting graceful arrangement, due to its long stems. May and June. Very large clumps, 35 cents each. Selected, choice flowers, 50 cents each. Average $\$ 2.50$ per dozen.


Salvia Patens-Rich blue flowering Salvia of intense deep ultramarine color, needing protection during severe weather and preferring a light, sandy soil. 35 cents.

Sagina subulata-Creeping moss like plant with tiny white star like blossoms, for rockery and walk planting. 25 cents each.

Saponaria Ocymoides-A low, creeping plant with small Phlox-like blossom, forming a carpet of flowers in the rock garden, of cherry-pink color.

## SAXIFRAGA UMBROSA

London Pride-One of the neat, lowgrowing flowers for rockeries and shady, damp situations. Fine mist-like sprays of dainty pink flowers for Decoration Day or later. Each, 15 cents, 25 cents.

## SAXIFRAGA DECIPIENS

Neat, tufted, low rock plant. Each, 15 cents, 25 cents.

SAXIFRAGA PYRAMIDALIS


A neat rosette-forming rock plant, throwing up a stout flowering stem, bearing a large panicle of white flowers. $\$ 3.00$ per dozen; 30 cents each.


Megasea-Large, leathery leaves, with bright pink Primula-like flowers in earliest spring. Each, 25 cents to 50 cents.


## SEDUM

Sieboldi-One of the handsomest rock plants known for dry and sunny places; also good for boxes or pots, blooming in late fall with fuzzy little clusters of a beautiful shade of pink. Fat blue-green foliage, very neat.

## SHASTA DAISY



Excelsior-This large flowering Shasta Daisy is fine for cutting as a white flower.

## SILENE

Silene Acaulis-Fine mossy cushion-forming plant bearing pink starry flowers of great beauty. One of the best dwarf plants for rockeries. 40 cents each.


Silene Pendula
Silene Pendula Juwel-This is a double flowering salmon pink spring flower of spreading habit for borders or rockery planting, growing very rapidly even in poor dry soils. Dozen 50 cents, $100 \$ 3.50$.
Silene Pendula Compacta Nivea - Very dwarf form in pure white color. Well adapted for rockery planting and inexpensive flower borders. The Silene or catchfly plants are splendid for ground cover of tulip beds. Dozen 50 cents, $100 \$ 3.50$.

Solidaga (Golden Rod)-Well-known native, golden-yellow-flowered plant.

## SEMPERVIVUM

Sempervivum Arachnoideum-Spidery hen and chicken is a curious attractive rockery plant with neat rosettes of foliage bearing silky white hairs resembling a spider web. 25 cents each.

Sempervivum Brownii-Larger in foliage than preceding, of brownish green color flowers reddish tinted. 25 cents each.

Spirea Filipendula-Fine fern like foliage with tall stems of plumy cream colored flowers. 25 cents each.

## STACHIS LANATA

So-called Lamb's Ear. A white, woollyleaved plant of interesting and neat appearance; for rockery.

## SEDUM SPECTABILE



Another fat-leaved plant, with upright flowering sprays, blooming during late summer or early fall.


This perennial Cornflower-like plant is one of the very best cut flowers, producing plants in blue, and so far has been too little used in gardens.

Sweet William—See Dianthus.

TODAY'S GARDEN is entitled to the MODERN FLOWERS. Why grow those of twenty years ago?


Latifolia-Slow-growing, but permanent plant with large leaves on ground throwing up a large spray of mist-like small flowers that may be dried and preserved.

## THALICTRUM DIPTEROCARPUM



A new tall-growing perennial with charming little blue flowers in graceful feathery sprays resembling Baby Breath somewhat; foliage like Columbine. The most desirable of all recent introductions to the perennial garden. Each, 50 cents.

## THYMUS

Citriodora-So-called Lemon Thyme, due to its rich lemon fragrance, in the neat golden yellow-marked leaves. This is one
of the fine creeping plants for rockeries or borders along steps.
Lanuginosus - This variety is woolly leaved gray green, covering soil like a carpet.
Thymus Coccinea-This is the crimsonflowered variety; also a neat creeping plant for rockery work.

TIGRIDIA<br>Or Mexican Flame Flower



Tigridia (Mexican Flame Flower)
One of the most attractive bulbous plants easily grown in the perennial border, where they are best planted in clumps in sunny location and well drained soil. Cover ground during the winter with straw or leaves to prevent freezing, or plant them during the spring. They come in red and yellow colors at 25 cents each, $\$ 2.50$ per dozen.

We recommend gardeners for yard work when such labor is desired without assuming responsibility, however; but aim to serve our customers in the best possible manner.


Red Hot Poker Plant-This showy, late summer flower is worthy of space in better gardens.

## VERONICA SPICATA



This upright-growing midsummer flowering blue perennial is a very showy plant for the border.

Veronica Prostrata - This is a creeping plant, covering the ground like a sheet of dark green foliage. During May to June its blossoms appear in such great profusion as to cover the whole with a mass of deepest Forgetmenot blue, a sight not easily forgotten once seen. Demands a rich soil with ample moisture.

## VALERIANA



Coccinea-The so-called garden Heliotrope, with magenta pink flowers in rather charming sprays; excellent for cutting. Will grow in shade or sun.

## VIOLA (ṄEW JERSEY GEM)



Viola (New Jersey Gem) - A grand, largeflowering Viola of recent introduction, flowering almost continuously all season long. Color rich deep Violet-blue. Long stems. Fine for cutflowers. The best Viola so far seen, and merits to be grown in every garden. Excellent as a border flower, and for rockeries is simply supreme. 35 cents; $\$ 3.00$ per dozen.

Viola Odorata-The fragrant Violet Governor Herrick, one of the finest single, dark purples existing.

Viola Florariense-A very fine pale lavender viola that has as special merit in flowering earlier than others and blooms almost continuously. 30 cents each.

Viola Apricot - Rich apricot shade of striking beauty for rockery planting. 35 cents each.

## Wall Flowers

These old-time favorites deserve to be used freely in every yard or garden, for their excellent qualities of rich colors, delightful fragrance and extreme robustness, make this one of the most satisfactory of perennials for the coast climate. They will grow in sunny, dry places, as well as in moderate shade; do not require rich soil, and their flowering season extends over a very long period of time. Our exceptionally low price for choice quality plants make it the most economical flower for the yard.


Window boxes during the winter are often left empty and unsightly, even detrimental to the neat appearance of a home in this condition, because the average person does not know what to plant in them except perhaps bulbs, which do not alter the appearance of the boxes until spring, when they come into flowers.
Now, this is a feature that need not be, for they may be filled with dwarf evergreen shrubs, at considerable expense, of course, or, where the feature of cost is to be considered, the Wallflowers are really the most useful and practical selection for such planting.
They are hardy enough to stand the severe spells of winter weather we generally have. Their foliage is evergreen and neat. They flower over a long period of time in spring. The colors adapt themselves to many combinations. They will grow in almost any soil successfully. They can be planted nearly all winter long. When through flowering in spring
they will be fit to transplant into the yard to serve there for many years to come.
Boxes planted to wall flowers alone look rich, yet they can be used in combination plantings with bulbs or shrubs and other early flowering perennials such as Candytufts.
Color blendings to please the most artistic taste are possible, and, best of all, the cost is very low, bringing them within the reach of every purse. They should be spaced about 8 inches apart for box planting while for border or beds they may be set 12 inches from each other. Six plants will fill a 4 -foot box.
Shrubbery plantings frequently are found to be of monotonous outline or color and can be greatly enhanced at small cost by planting a border of wall flowers in front of them. Also clustering bulbs between them will help, yet the longflowering period of Wallflowers makes this plant superior to anything else.

## PRICE OF WALLFLOWER PLANTS

As a result of many years of experience we are producing superior quality plants able to withstand transplanting yet sell them very reasonable. Price, October to December, at special rate of $\$ 2.00$ per dozen, January to March $\$ 2.50$ dozen. Potted plants, 50 cents each.

## VARIETIES

Wall Flowers Vesuvius-This is a most brilliant color of vivid orange shading to red or pink at times in novel variations. Delightfully fragrant.
Ruby Gem-A very fine, unusual shade of violet-blue, somewhat variable, producing a striking contrast when combined with other varieties.

Vulcan-This is a giant-flowering, magnificent, dark maroon-red to crimson shading.

Excelsior Mixed-Colors of this mixture are in great numbers, ranging from cream white to sulphur yellow into all shades of brown, bronze, dark red and violet. Very interesting when used in large numbers.
Double Dwarf Branching-This is also a mixed color strain, but the flowers are double to various degrees and the dwarf


Window Box of Wall Flowers
habit of growth makes this type particularly useful for rockery planting. Also for border use along walks it is of unique beauty.

## ZAUSCHNERIA

Zauschneria Californica--So-called California fuchsia. A woolly leaved trailing plant for sunny rockeries and dry wall planting, with long tubular bright scarlet flowers during the fall months in great profusion, forming mats of scarlet color. Very showy. Each 40 cents.

## FERTILIZERS

Preparing flower beds and rockeries often requires fertilizers or material to loosen up the soil, as good drainage and loose ground is essential to most plants.

PEAT We sell and supply PEAT, the finest form of plant humus known, which makes hard, stiff soils loose and mellow by working 3 or 4 inches of peat meal into the soil. This is totally harmless to plants, no matter in what quantity used, and makes soils mellow on short notice. Accomplishes what sand and manure are unable to do.
Price: $\$ 1.00$ per gunny sack, $\$ 4.00$ per bale as imported. Bales of uniform size but variable in weight ranging around 150 pounds each.

## BONEMEAL FERTILIZER

For fertilizing soil this is the most practical fertilizer available as it is safe, slow acting, but long lasting in results. Spread $1 / 4$ inch of it on the ground and work it in before planting.
Price per 100 lb . bag, $\$ 3.00$. Small quantities 4 cents per lb .



## Flower Shopping in Our Greenhouses

FLOWER lovers will find our greenhouses a place worthy of a visit any time, as there are at all times flowers to be seen of uncommon nature. New and rare things are being grown indoors as well as outside. Prices are all reasonable on our great assortment of plants, and the choice is far larger than any store in the city can display. For house plants it is therefore a logical place to go shopping, for ever so often it means that you can practise sensible econony, and enjoy the benefits of a larger assortment, and plants in better health than the average flower store has to offer. COn special days like Christmas, Easter or Mothers' Day shopping in our greenhouses is a pleasure, for there is room to get about to see things and more is to be seen, so that it is an economical thing to do when you are intending to buy flowers or plants. LAnother feature is that our salesmen are all practical greenhouse men who know what information to give about the nature of plants and their care. The filling of FERNERIES, or repotting of plants is done RIGHT for the facilities are here and the experienced men also, as there is a vast difference between a store salesman and a practical greenhouse man when the subject of plant raising is in question.
【All potted plants are shipped by express only at purchaser's cost for transportation. We guarantee the safe arrival of all shipments by express. If shipped in any other manner they travel entirely at purchaser's risk. Orders are shipped soon after receipt unless customers wish to have plants reserved for special dates to be shipped, in which case we shall endeavor to carry out instructions as given when this can possibly be done. No reservations will be made unless stock is prepaid.
CDeliveries are made to all parts of the city, and when in need of a floral design or simply a bouquet or spray, our service will be found equally as satisfactory for such occasion as the modern store. Greenhouses are not adapted to displays of cutflowers, yet the arranging of flowers can be done just as effectively as in any store. The telephone is the practical way to place orders if time will not permit a visit or personal selection. All cutflowers in season and flowering plants or foliage is invariably on hand.

Anthericum Variegatum-This is the golden striped so-called air plant, a very handsome, easily grown foliage plant that lives when other plants can hardly exist. It throws up long flowering stems that, instead of flowers, often carry young plants again, hence its name. Very nice. Fourinch pots, 75 cents.


Kentia Belmoreana-This is the best of graceful indoor palms, on hand in many sizes, of which a very popular one is priced at $\$ 2.50$, standing from 24 to 30 inches high in 5 -inch pot with six full-grown leaves.
A smaller size in 4 -inch pots averages about 20 inches high, with five leaves, at price of $\$ 1.50$.
Larger size palms range in price from $\$ 3.50$ to $\$ 5.00$.
Rubber Plants-Easiest of all house plants to grow. Our fine, healthy specimens, carrying large, glossy leaves right from the pot up, are a delight to see. Under house culture they can readily be washed and kept clean and free of pests which often bother other plants. Plants 15 to 18 inches high carrying 12 fine leaves or more are priced at $\$ 1.50$ each. Larger ones accordingly from $\$ 2.00$ to $\$ 3.50$.

Choice flowers are the result of choice seed, careful raising and selecting, and low cost most often means low quality.


Rubber Plant
For hotels and store lobbies we have generally some very fine large specimens at from $\$ 5.00$ to $\$ 10.00$ each.


The Boston Fern-The gracefulness and resisting qualities of a healthy fern make it one of the most desirable indoor decorative plants, yet they must at all times be kept near the light or will soon suffer if kept too dark. Occasional shower baths with luke warm water will help much to keep them happy and healthy as it frees them of dust so pernicious to plant life. Sizes in ferns vary greatly, but our most popular medium size is sold at $\$ 2.00$ to $\$ 2.50$ each, while the large sizes range from $\$ 3.50$ to $\$ 5.00$, and small sizes $\$ 1.00$ to $\$ 1.50$.
A New Boston Fern is our so-called MOSS FERN. It is the finest, divided moss-like foliage any Boston fern has
ever shown, beside which the graceful ostrich plume variety seems to look coarse. For a bright sun room there can be nothing so charming as this moss variety, known to florists as Nephrolepis Smithii. Fine specimens range from $\$ 1.50$ to $\$ 2.50$ each.


Ostrich Plume Fern
Ostrich Plume Ferns-This graceful, much-divided or fringed leaf form of Boston fern has been popular at all times, and is carried in stock in many sizes all the way from 25 cents each to $\$ 3.50$.


Staghorn Fern
Pteris or Staghorn Ferns-These are entirely distinct ferns from the Boston variety, but are equally, if not more, robust, and easily grown. Most of them have been used in the past for filling of table ferneries, but are also very charming to grow on into large size plants by themselves. They must, however, be kept in
front of a window with unobstructed light. Especially is this true with all house plants during the dark winter months when it is hardest to keep the plants doing well. All ferns must be moist continually, yet never stand in water. The Staghorn ferns are in great variety too numerous to describe here, but all are neat and easy to care for.
Very fine plants range in price from 50 to 75 cents for 4 -inch pots. Those in 2 -inch pots are used for fern dishes and are priced at 15 cents each. Three-inch pots also make nice plants at 25 cents to 35 cents each.

These can all be readily grown on into large size plants worth many dollars by transplanting them to larger pots whenever the soil becomes full of roots. If you do not have the facilities to do that bring them to our greenhouse and we will gladly do it for only a few cents to cover cost of new pot.
Asparagus Fern-This well-known, oldtime plant has lost much of its popularity but not its beauty, so for those who still care for it we can supply them in various sizes priced from 15 cents to 75 cents. With the modern heating systems this plant suffers much from the extreme dryness of the air, and where this feature is overcome, the asparagus fern will thrive as in the earlier days.


Pandanus Palm
Pandanus Veitchii-Lovers of exquisite tropical foliage will find this a plant able to resist the arid superheated air of the modern home and all is needed to keep this plant in good condition is to see that the temperature does not go below 50 degrees at any time. Too much water must not be given it, as it wants moisture in sparing quantity. Its glossy, leathery foliage is hard and shiny and beautifully striped white and dark green. Fine specimens, $\$ 5.00$ each.


As seasons change our greenhouses display new flowers too numerous to list here separately and those interested are always welcome to visit in our "Flower Land"


Cyclamen

Cyclamen-The beauty of this plant is universally admired, and as pot plants for indoor flowering they are unsurpassed, provided they are right near a bright window and in a temperature of about 60 degrees or less. Never let them get very
dry. Price of these plants ranges from 50 cents to $\$ 2.50$ each.
Begonia Corallina Lucerna-This large, sturdy-growing begonia is one of the much-admired plants in our greenhouses and is also the sturdiest of that group of plants. We have nearly always sizes ranging in price from 50 cents to $\$ 5.00$ each, of which the large ones are wonders to behold when fully in bloom. In superheated air, however, they are not successful, preferring cool, well-ventilated rooms.

Primula Obconica (Japanese Primroses) These are great bloomers, which do not know how to stop blooming if given half a chance, that is, if they are given plenty of water and kept in the light at a temperature not to exceed 60 degrees; less is better. Their constant addition of new flower clusters is a pleasure to watch, and their colors vary from almost white through all shades of pink to carmine red. Price of plants varies from 35 cents each to $\$ 2.00$ for very large ones.

## $\mathscr{L}^{\circ}$

are the foundation of all $\sim$

## Garden Beauty

THE right seed in best quality of a mixture suited to the particular kind of soil you happen to have is the Master Key for a successful lawn. Over 30 years of experience is at the service of our customers and our directions may safely be followed when we are privileged to supply you with our special quality lawn seeds. Priced reasonable but due to frequent fluctuations quotations are variable and furnished on call.

## We Recommend:

FANCY KENTUCKY BLUE GRASS-For clay and limy soils.
CHEWINGS FESCUE-For average soils, sun or shady locations.

CREEPING BENT-For light or sandy soils.
WHITE DUTCH CLOVER MIXED WITH BLUE GRASS-For poor and starved soils.
ENGLISH RYE GRASS-For specially rapid growth to cover soil quickly.

【As we have no faith in cheaper second grades we undertake to furnish and use only the highest grade quality lawn seeds obtainable.

## ROCKERIES

Enhance the Beauty of the Garden
[Construction of rockeries of the better type is a feature of our landscape service for patrons. Orders are best placed a long time ahead and the early spring months are rarely advisable for the construction of rockeries by our men.

## Regards Remodeling Gld Plantings

MANY a yard would greatly improve by a relocation of existing shrubbery, replanting and adding better kinds will renovate the attractive feature of the yard if this sort of task is done under skilled direction by our men. Service of this type while gladly offered can only be carried out on a limited scale and advance orders will be given preference. Ask for consultation rather than neglecting the matter until too late to save some of your overcrowded shrubbery groups. Phone East 5370.


WHY waste garden opportunities by raising common flowers when the same soil and effort can produce exceptional floral beauty? The difference comes in choosing NEW and CHOICER kinds of plants. They are the ones of interest yet cost so little more, and richly compensate with extra novel charms.

## $\square \square \square$

THE Spice Tree or Sweet Bay-truly is a nature jewel, for it grows in gardens here and surely should displace so many common things we plant today. Why not plant one? They are only 50 cents from small pots (see Laurus nobilis, page 12).

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## HARDY GARDEN PLANTS



GREENHOUSE PLANTS



The Ideal Shrubbery Bank Against the House

(1)AY be as cheery and colorful as a day in June when planting is done by a Master Gardener. The beauty of Nature is seldom dreamed of unless revealed by master craftsmen, and many of today's shrubberies are needlessly monotonous in their indifferent planting. Consulting about possible improvements is the first step to a brighter garden -TRY IT!

## On Getting the © Cost ${ }^{\circ}$ Pleasure from the Yard Around the Fome

cAFTER investing in the home of our dreams one always finds the garden and shrubbery as the first item to be seen and first impressions count. Well planted yards, cheery and gay of color or somber with plain features of no special interest, soon reveal and impress our friends with a feeling of friendliness or cold indifference, for the home is but the mirror of our personality.
Opportunities on a city lot are many and varied for it is a matter of will more than skill what our garden shall be. If skill is not at hand, simply ask a Master Gardener and tell us of your ideal garden, for we do create such from the least promising ground to order as desired, for 30 years experience with study will insure results and this is our offer: Just tell us when and what in plenty time and let us do the rest.

## " 5 \& <br> 

## Floral Gifts

O) O sentiment of the Ohuman heart finds richer expression than through the medium of Na ture's most graceful giftflowers. They are wreathed around the cradle, the marriage altar and the tomb. The custom of remembering friends in joy or sorrow by a gift of flowers or plants is one of life's sweetest mediums for conveying what words cannot alone reveal. But the great natural beauty of flowers can often be enhanced and the sentiment attached to them emphasized by their artistic arrangement. We make a feature of preparing floral gifts, arranged as you would prefer them. This personal attention to detail accompanies everythingfrom the simplest spray of flowers to the most elaborate and artistic arrangement.

## Hlowers Carry the ORessage of Esteem, Respect or Love~

$c A$
RT in flower arrangement was known in King Tut's time, as proven by the flowers found in his famous tomb. Today flowers carry the message of esteem, respect or love as faithfully to our heart as in the times of those pompous kings. Really to say it with flowers is the most beautiful way of soul expression. Remembering birthdays or anniversaries with a graceful basket of flowers or a fragrant bouquet adds spice to life and crowns a happy day. We love to serve you well.


Art in Flower Arrangement
Showing Crescent Design


